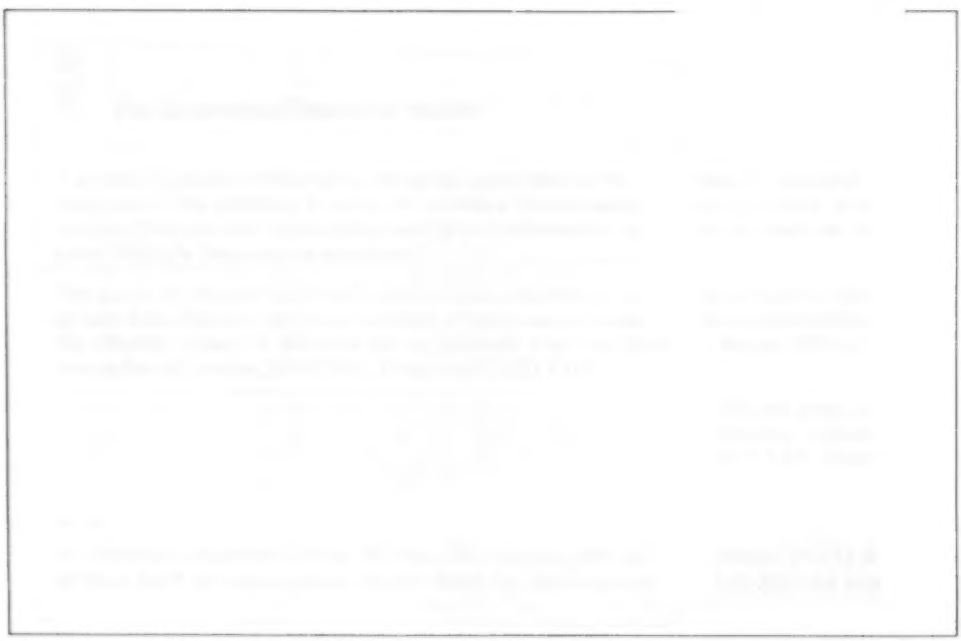
Monthly Digest of Statistics

No 460
APRIL 1984



Monthly Digest of Statistics

No 460
April 1984

Editor: JOHN HARDCASTLE

© *Crown copyright 1984*

First published 1984

Brief extracts from this publication may be reproduced provided the source is fully acknowledged. Proposals for reproduction of larger extracts should be addressed to Copyright Section, Her Majesty's Stationery Office, St. Crispins, Duke Street, Norwich NR3 1PD.

ISBN 011 620135 5
ISSN 0308—6666

Introduction

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.
The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.
The figures in the *Digest* are mainly totals for calendar months or monthly averages.
Some of the figures included in this *Digest* are provisional and may be revised in later issues.

Definitions
A Supplement of Definitions and Explanatory Notes, expected to be published shortly, gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest:*

Area covered. Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

Consumption and stocks. The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement* to the *Digest.* Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

External trade. Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

Symbols and conventions used
Symbols. The following symbols are used throughout:

.. not available
— nil or less than half the final digit shown
* average (or total) of five weeks

Change of basis. A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

Rounding of figures. In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

Recent data
In October 1981, HM Customs and Excise introduced a revised documentation scheme for recording the movement of exports. As a result the October 1981 – April 1982 trade figures have been adjusted and will therefore differ from those published in the overseas trade statistics.

Central Statistical Office,
Great George Street,
London, SW1P 3AQ

30 April 1984

Contents

		Page
1	**National income and expenditure**	
1.1	Expenditure on the gross domestic product	4
1.2	Factor incomes in the gross national product	6
1.3	Index numbers of output at constant factor cost	7
1.4	Personal income, expenditure and saving	8
1.5	Consumers' expenditure	9
1.6	Value of physical increase in stocks and work in progress	10
1.7	Gross domestic fixed capital formation	11
1.8	Fixed capital expenditure in manufacturing industry (revised definition)	13
1.9	Fixed capital expenditure of the construction, distribution, road transport and sectors (plus shipping)	15
2	**Population and vital statistics**	
2.1	*De facto* or home population	16
2.2	Age distribution of the population	16
2.3-2.4	Births and marriages and deaths registered	17
3	**Employment**	
3.1	Distribution of working population	18
3.2	Employees in employment: all industries	18
3.3	Employees in employment: production industries	19
3.4	Civil Service staff: analysis by ministerial responsibilities	20
3.5	UK Service personnel, intake, outflow and strengths	21
3.6	Local authority manpower	22
3.7	Numbers employed in agriculture	23
3.8	Overtime and short-time worked by operatives in manufacturing industries	24
3.9-3.12	Unemployed	24
3.13	Notified vacancies remaining unfilled	27
3.14	Industrial stoppages	28
4	**Social services**	
4.1	National insurance and child benefit	29
4.2	Family income supplement	29
4.3	Supplementary benefits: pensions and allowances	30
4.4	Family practitioner services	30
5	**Law enforcement**	
5.1	Notifiable offences recorded by the police – England and Wales	31
5.2	Crimes and offences recorded by the police – Scotland	31
6	**Agriculture and food**	
6.1	Agricultural land: area and harvest	32
6.2-6.3	Livestock, pigs and poultry on agricultural holdings	33
6.4-6.12	Production, disposals and stocks of principal foods and feedingstuffs	35
6.13	Tobacco products	40
6.14	Alcoholic drinks	41
7	**Production, output and costs**	
7.1	Output of the production industries (revised definition)	42
7.2	Employment and output per head	47
7.3	Wages and salaries per unit of output and labour productivity in manufacturing industries (revised definition)	48
7.4	Total home costs and labour costs per unit of output	48
8	**Energy**	
8.1-8.2	Inland energy consumption: primary fuel input	49
8.3	Supply and use of fuels	50
8.4	Coal supply and colliery manpower and productivity at NCB mines	52
8.5	Coal consumption and stocks	52
8.6	Gas: sources of supply and send-out	53
8.7	Fuel used and electricity generated by the public supply system	53
8.8	Sales of gas and electricity	54
8.9	Plant capacity of public electricity supply industry	54
8.10-8.11	Petroleum and petroleum products	55
9	**Chemicals**	
9.1	Fertilisers and other miscellaneous products	56
9.2	Sulphur and sulphuric acid	57
9.3	Dyestuffs and pigments: paint and varnish	58
9.4	Synthetic resins and plastics materials	59
9.5	Production of organic chemicals	60
10	**Metals, engineering and vehicles**	
10.1-10.2	Iron and steel	61
10.3-10.4	Non-ferrous metals	62
10.5	Engineering and allied products: sales of UK manufactured goods and work	63
10.6	Mechanical, instrument and electrical engineering industries: volume index of sales	64

		Page
10	**Metals, engineering and vehicles (continued)**	
10.7-10.8	Mechanical, instrument and electrical engineering industries: volume index numbers of orders on hand and net new orders	65
10.9-10.10	Vehicles	66
10.11	Merchant shipbuilding	67
11	**Textiles and other manufactures**	
11.1-11.3	Textiles	68
11.4-11.5	Hosiery and footwear	69
11.6-11.9	Timber and paper	70
11.10-11.12	Rubber and other manufactures	73
12	**Construction**	
12.1-12.2	Constructional work: output and new orders	75
12.3	Building materials and components	76
12.4	Permanent housing	77
13	**Transport**	
13.1-13.8	Road and rail transport	78
13.9	Civil aviation	82
13.10	Merchant shipping	84
13.11-13.12	Passenger movement by sea and air	85
14	**Retailing**	
14.1	Index numbers of retail sales in Great Britain	87
14.2	Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom	87
15	**External trade**	
15.1-15.3	Analysis by commodity classes	89
15.4-15.6	Analysis by areas and countries	94
15.7-15.9	Export and import volume and unit value index numbers	98
15.10	Import penetration and export sales ratios for products of manufacturing industry	101
16	**Overseas finance**	
16.1-16.3	Balance of payments	103
16.4	Official financing liabilities and reserve assets	104
17	**Home finance**	
17.1	Central government financial transactions	105
17.2	Public sector borrowing requirement	105
17.3	Selected financial statistics	106
17.4	Money aggregates	107
17.5	Selected interest rates, exchange rates and security prices	107
18	**Prices and wages**	
18.1-18.2	General index of retail prices	108
18.3	General index of retail prices (all items)	111
18.4	Internal purchasing power of the pound	111
18.5	Tax and price index	112
18.6	Index numbers of producer prices	113
18.7-18.8	Average earnings and hours of work of manual workers	117
18.9	Average weekly earnings of manual workers in certain industries	118
18.10-18.11	Index of average earnings of all employees	119
18.12	Indices of purchase prices of the means of agricultural production and of producer prices of agricultural products	122
18.13	Index numbers of basic weekly rates of all manual workers	123
19	**Entertainment**	
19.1	Broadcast receiving licences and cinemas	124
20	**Weather**	
20.1	Temperature, rainfall and sunshine	125
	Alphabetical index	126
	Units of measurement	*inside back cover*

1 National income and expenditure

1.1 Expenditure on the gross domestic product: at current prices

£ million

	Gross domestic product at market prices[1]	Gross domestic product at factor cost[2]	Final expenditure on goods and services at market prices: Total	Consumers' expenditure[3]	General government consumption	Gross domestic fixed capital formation[3]	Value of physical increase in stocks and work in progress[3]	Exports of goods and services	Imports of goods and services	Taxes on expenditure	Subsidies
1978	166 502	147 207	212 013	99 596	33 071	29 845	1 716	47 785	45 511	22 956	3 661
1979	194 474	169 165	249 015	118 503	38 407	34 816	2 126	55 163	54 541	29 755	4 446
1980	227 496	196 642	284 925	137 324	48 387	39 241	–3 236	63 209	57 429	36 157	5 303
1981	251 612	215 328	311 559	153 099	54 677	39 010	–3 075	67 848	59 947	42 064	5 780
1982	275 747	234 052	342 656	168 390	59 878	42 382	–1 161	73 167	66 909	47 168	5 473
1983	300 762	257 029	376 561	184 456	65 829	45 690	898	79 688	75 799	49 930	6 197
Unadjusted											
1978 3rd quarter	42 522	37 550	54 083	25 495	8 307	7 444	543	12 294	11 561	5 907	935
4th quarter	44 895	39 410	56 438	27 088	8 670	8 008	248	12 424	11 543	6 444	959
1979 1st quarter	43 180	38 165	55 422	26 312	8 887	8 048	647	11 528	12 242	6 053	1 038
2nd quarter	46 597	40 795	60 535	28 601	9 322	7 954	452	14 206	13 938	6 948	1 146
3rd quarter	51 119	44 090	64 850	30 701	9 890	8 820	1 103	14 336	13 731	8 114	1 085
4th quarter	53 578	46 115	68 208	32 889	10 308	9 994	–76	15 093	14 630	8 640	1 177
1980 1st quarter	52 976	45 766	68 161	32 216	11 166	9 722	–529	15 586	15 185	8 462	1 252
2nd quarter	54 460	46 982	69 537	33 050	11 623	9 227	–84	15 721	15 077	8 729	1 251
3rd quarter	59 048	51 214	73 015	35 068	12 512	9 750	–301	15 986	13 967	9 180	1 346
4th quarter	61 012	52 680	74 212	36 990	13 086	10 542	–2 322	15 916	13 200	9 786	1 454
1981 1st quarter	60 280	52 195	73 009	35 604	13 223	9 842	–1 070	15 410	12 749	9 647	1 582
2nd quarter	60 209	51 524	74 383	36 889	13 478	9 040	–1 316	16 292	14 174	10 038	1 353
3rd quarter	64 483	55 040	81 115	39 199	13 863	9 637	653	17 763	16 632	10 857	1 414
4th quarter	66 660	56 569	83 052	41 407	14 113	10 491	–1 342	18 383	16 392	11 522	1 431
1982 1st quarter	65 591	55 198	81 754	39 261	14 603	10 534	10	17 346	16 163	11 836	1 443
2nd quarter	66 181	56 250	83 381	40 485	14 824	9 655	294	18 123	17 200	11 182	1 251
3rd quarter	70 478	59 899	87 507	43 061	14 941	10 657	423	18 425	17 029	11 850	1 271
4th quarter	73 497	62 705	90 014	45 583	15 510	11 536	–1 888	19 273	16 517	12 300	1 508
1983 1st quarter	73 157	62 611	91 143	43 445	16 482	11 462	789	18 965	17 986	12 127	1 581
2nd quarter	71 214	60 584	90 181	44 349	16 127	10 375	–46	19 376	18 967	12 119	1 489
3rd quarter	76 823	65 761	96 201	47 380	16 434	11 289	1 024	20 074	19 378	12 626	1 564
4th quarter	79 568	68 073	99 036	49 282	16 786	12 564	–869	21 273	19 468	13 058	1 563
Seasonally adjusted											
1978 3rd quarter	42 117	37 261	53 775	25 397	8 370	7 529	351	12 128	11 658	5 811	955
4th quarter	43 478	38 250	55 137	25 915	8 668	7 627	502	12 425	11 659	6 189	961
1979 1st quarter	44 199	38 812	56 349	27 081	8 828	7 929	781	11 730	12 150	6 377	990
2nd quarter	47 727	41 882	61 529	29 305	9 314	8 468	165	14 277	13 802	7 017	1 172
3rd quarter	50 495	43 601	64 345	30 387	9 957	8 946	872	14 183	13 850	7 999	1 105
4th quarter	52 053	44 870	66 792	31 730	10 308	9 473	308	14 973	14 739	8 362	1 179
1980 1st quarter	54 031	46 510	69 309	33 228	11 094	9 606	–594	15 975	15 278	8 722	1 201
2nd quarter	56 034	48 423	71 094	33 879	11 620	9 816	–101	15 880	15 060	8 889	1 278
3rd quarter	57 772	50 107	71 468	34 717	12 588	9 875	–1 312	15 600	13 696	9 040	1 375
4th quarter	59 659	51 602	73 054	35 500	13 085	9 944	–1 229	15 754	13 395	9 506	1 449
1981 1st quarter	61 310	52 960	74 270	36 690	13 132	9 737	–1 192	15 903	12 960	9 831	1 481
2nd quarter	62 074	53 210	76 116	37 881	13 480	9 630	–1 330	16 455	14 042	10 267	1 403
3rd quarter	63 213	53 910	79 577	38 756	13 948	9 761	–355	17 468	16 364	10 771	1 468
4th quarter	65 015	55 248	81 596	39 773	14 117	9 882	–198	18 022	16 581	11 195	1 428
1982 1st quarter	66 616	56 003	82 977	40 334	14 484	10 440	–209	17 928	16 361	11 962	1 369
2nd quarter	68 360	58 207	85 455	41 608	14 853	10 297	339	18 358	17 095	11 451	1 298
3rd quarter	69 181	58 714	85 758	42 559	15 024	10 789	–586	17 972	16 577	11 783	1 316
4th quarter	71 590	61 128	88 466	43 889	15 517	10 856	–705	18 909	16 876	11 952	1 490
1983 1st quarter	74 164	63 389	92 368	44 559	16 343	11 367	571	19 528	18 204	12 257	1 482
2nd quarter	73 749	62 876	92 506	45 671	16 166	11 073	26	19 570	18 757	12 423	1 552
3rd quarter	75 354	64 414	94 184	46 734	16 526	11 429	–46	19 541	18 830	12 564	1 624
4th quarter	77 495	66 348	97 503	47 492	16 794	11 821	347	21 049	20 008	12 686	1 539

1. Equals total final expenditure on goods and services at market prices *less* imports of goods and services.
2. Equals gross domestic product at market prices *less* taxes on expenditure *plus* subsidies.
3. These figures are revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Tables 1.5, 1.6 and 1.7 may show more up to date figures for individual series than those shown here.
4. Estimates of the gross domestic product at constant factor cost based on statistics of output are given in Table 1.3.
5. This represents taxes on expenditure *less* subsidies valued at constant rates.

Source: Central Statistical Office

1.1 Expenditure on the gross domestic product: revalued at 1980 prices

continued

£ million

	Gross domestic product at market prices[1]	Gross domestic product at factor cost[2 4]	Final expenditure on goods and services at market prices						Imports of goods and services	Adjustment to factor cost[5]
			Total	Consumers' expenditure[3]	General government consumption	Gross domestic fixed capital formation[3]	Value of physical increase in stocks and work in progress[3]	Exports of goods and services		
1978	228 270	198 000	282 537	131 485	46 728	41 210	2 090	61 024	54 267	30 270
1979	232 948	201 456	292 856	138 004	47 683	41 411	2 490	63 268	59 908	31 492
1980	227 496	196 642	284 925	137 324	48 387	39 241	–3 236	63 209	57 429	30 854
1981	225 285	195 246	280 747	137 559	48 250	35 661	–2 655	61 932	55 462	30 039
1982	230 281	199 374	287 845	139 390	48 938	37 884	–1 030	62 663	57 564	30 907
1983	238 453	206 474	298 886	144 812	50 473	39 663	748	63 190	60 433	31 979
Unadjusted										
1978 3rd quarter	57 640	49 976	71 307	33 260	11 562	10 160	698	15 627	13 667	7 664
4th quarter	59 131	51 392	72 711	34 717	11 841	10 546	213	15 394	13 350	7 969
1979 1st quarter	55 527	47 986	69 535	32 845	11 918	10 272	631	13 869	14 008	7 541
2nd quarter	57 805	49 817	73 299	34 396	11 951	9 718	590	16 644	15 494	7 988
3rd quarter	59 424	51 753	74 549	34 603	11 851	10 358	1 344	16 393	15 125	7 671
4th quarter	60 192	51 900	75 473	36 160	11 963	11 063	–75	16 362	15 281	8 292
1980 1st quarter	56 691	48 719	72 143	34 053	12 198	10 359	–644	16 177	15 452	7 972
2nd quarter	55 259	48 059	70 237	33 165	11 963	9 408	16	15 685	14 978	7 200
3rd quarter	57 518	49 926	71 445	34 459	11 992	9 571	–335	15 758	13 927	7 592
4th quarter	58 028	49 938	71 100	35 647	12 234	9 903	–2 273	15 589	13 072	8 090
1981 1st quarter	55 881	48 311	68 465	33 543	12 194	9 090	–1 072	14 710	12 584	7 570
2nd quarter	54 071	47 063	67 590	33 340	12 027	8 293	–1 218	15 148	13 519	7 008
3rd quarter	57 049	49 395	72 109	34 687	12 003	8 765	708	15 946	15 060	7 654
4th quarter	58 284	50 477	72 583	35 989	12 026	9 513	–1 073	16 128	14 299	7 807
1982 1st quarter	56 303	48 648	70 496	33 396	12 280	9 503	97	15 220	14 193	7 655
2nd quarter	55 430	48 138	70 320	33 516	12 121	8 657	272	15 754	14 890	7 292
3rd quarter	58 374	50 572	72 939	35 389	12 111	9 516	293	15 630	14 565	7 802
4th quarter	60 174	52 016	74 090	37 089	12 426	10 208	–1 692	16 059	13 916	8 158
1983 1st quarter	58 931	51 045	73 444	34 643	12 702	10 113	637	15 349	14 513	7 886
2nd quarter	56 823	49 291	71 946	34 894	12 464	9 104	–23	15 507	15 123	7 532
3rd quarter	60 418	52 322	75 891	36 977	12 524	9 747	834	15 809	15 473	8 096
4th quarter	62 281	53 816	77 605	38 298	12 783	10 699	–700	16 525	15 324	8 465
Seasonally adjusted										
1978 3rd quarter	57 080	49 432	70 891	33 172	11 664	10 247	440	15 368	13 811	7 648
4th quarter	57 361	49 813	70 848	33 118	11 825	10 028	480	15 397	13 487	7 548
1979 1st quarter	56 673	48 845	70 568	33 677	11 804	10 127	852	14 108	13 895	7 828
2nd quarter	59 309	51 174	74 654	35 323	11 977	10 330	279	16 745	15 345	8 135
3rd quarter	58 660	51 030	73 921	34 309	11 953	10 455	1 040	16 164	15 261	7 630
4th quarter	58 306	50 407	73 713	34 695	11 949	10 499	319	16 251	15 407	7 899
1980 1st quarter	57 733	49 769	73 290	34 911	12 079	10 238	–501	16 563	15 557	7 964
2nd quarter	56 859	49 233	71 815	34 128	11 999	9 989	–135	15 834	14 956	7 626
3rd quarter	56 381	48 837	70 016	34 134	12 086	9 645	–1 201	15 352	13 635	7 544
4th quarter	56 523	48 803	69 804	34 151	12 223	9 369	–1 399	15 460	13 281	7 720
1981 1st quarter	56 885	49 336	69 687	34 458	12 073	8 996	–1 010	15 170	12 802	7 549
2nd quarter	55 839	48 406	69 217	34 383	12 066	8 818	–1 329	15 279	13 378	7 433
3rd quarter	55 908	48 297	70 715	34 297	12 095	8 846	–182	15 659	14 807	7 611
4th quarter	56 653	49 207	71 128	34 421	12 016	9 001	–134	15 824	14 475	7 446
1982 1st quarter	57 229	49 579	71 586	34 263	12 141	9 425	56	15 701	14 357	7 650
2nd quarter	57 387	49 681	72 180	34 605	12 182	9 216	229	15 948	14 793	7 706
3rd quarter	57 185	49 420	71 372	34 949	12 197	9 600	–620	15 246	14 187	7 765
4th quarter	58 480	50 694	72 707	35 573	12 418	9 643	–695	15 768	14 227	7 786
1983 1st quarter	59 792	51 909	74 471	35 505	12 573	10 031	584	15 778	14 679	7 883
2nd quarter	58 959	50 982	73 904	36 095	12 511	9 694	–53	15 657	14 945	7 977
3rd quarter	59 182	51 132	74 233	36 527	12 614	9 833	–115	15 374	15 051	8 050
4th quarter	60 520	52 451	76 278	36 685	12 775	10 105	332	16 381	15 758	8 069

For footnotes 1 to 5 see page 4.

Source: Central Statistical Office

1.2 Factor incomes in the gross national product

£ million

	Gross national product (expenditure-based)		Net property income from abroad	Residual error	Gross domestic product (income-based)	Factor incomes						
	At market prices	At factor cost				Total domestic income[1]	Income from employment[2]	Gross trading profits of companies[1]	Gross trading surplus of public corporations[1]	Gross trading surplus of general government enterprises[1]	Other income[3]	*less* Stock appreciation
1978	167 163	147 868	661	245	146 962	151 185	98 437	23 322	5 391	205	23 830	–4 223
1979	195 564	170 255	1 090	–1 029	170 194	178 933	114 765	29 982	5 582	190	28 414	–8 739
1980	227 445	196 591	–51	–1 810	198 452	205 026	135 902	30 188	6 129	189	32 618	–6 574
1981	252 950	216 666	1 338	–195	215 523	221 388	146 765	30 899	7 700	154	35 870	–5 865
1982	277 149	235 454	1 402	–812	234 864	238 756	156 279	33 927	9 068	120	39 362	–3 892
1983	301 242	257 509	480	–157	257 186	261 358	167 123	42 189	9 715	59	42 272	–4 172
Unadjusted												
1978 3rd quarter	42 826	37 854	304	357	37 193	38 161	25 162	5 776	1 126	53	6 044	–968
4th quarter	45 002	39 517	107	392	39 018	40 279	25 824	6 448	1 612	48	6 347	–1 261
1979 1st quarter	43 655	38 640	475	–728	38 893	40 950	26 415	6 326	1 617	51	6 541	–2 057
2nd quarter	46 654	40 852	57	–833	41 628	43 795	27 917	7 490	1 282	30	7 076	–2 167
3rd quarter	51 648	44 619	529	911	43 179	45 437	29 549	7 465	1 076	67	7 280	–2 258
4th quarter	53 607	46 144	29	–379	46 494	48 751	30 884	8 701	1 607	42	7 517	–2 257
1980 1st quarter	52 995	45 785	19	–1 466	47 232	50 267	31 750	8 787	1 927	41	7 762	–3 035
2nd quarter	54 281	46 803	–179	–2 201	49 183	50 727	33 679	7 826	1 141	70	8 011	–1 544
3rd quarter	59 140	51 306	92	1 431	49 783	50 919	35 013	6 488	1 052	36	8 330	–1 136
4th quarter	61 029	52 697	17	426	52 254	53 113	35 460	7 087	2 009	42	8 515	–859
1981 1st quarter	60 596	52 531	336	1 012	51 183	52 699	35 188	6 759	2 013	48	8 691	–1 516
2nd quarter	60 552	51 867	343	–720	52 244	53 921	36 194	7 225	1 667	39	8 796	–1 677
3rd quarter	64 930	55 487	447	736	54 304	55 632	37 356	7 627	1 495	59	9 095	–1 328
4th quarter	66 872	56 781	212	–1 223	57 792	59 136	38 027	9 288	2 525	8	9 288	–1 344
1982 1st quarter	65 702	55 309	111	–770	55 968	57 228	37 951	7 047	2 661	41	9 528	–1 260
2nd quarter	66 477	56 546	296	–1 900	58 150	59 017	38 936	8 367	1 915	50	9 749	–867
3rd quarter	70 994	60 415	516	1 167	58 732	59 417	39 486	8 244	1 729	6	9 952	–685
4th quarter	73 976	63 184	479	691	62 014	63 094	39 906	10 269	2 763	23	10 133	–1 080
1983 1st quarter	73 513	62 967	356	453	62 158	63 219	40 318	9 722	2 881	–5	10 303	–1 061
2nd quarter	70 977	60 347	–237	–2 402	62 986	64 119	41 413	9 959	2 273	11	10 463	–1 133
3rd quarter	77 289	66 227	466	1 745	64 016	65 024	42 317	10 301	1 681	40	10 685	–1008
4th quarter	79 463	67 968	–105	47	68 026	68 996	43 075	12 207	2 880	13	10 821	–970
Seasonally adjusted												
1978 3rd quarter	42 302	37 446	185	–229	37 490	38 600	24 951	6 154	1 398	53	6 044	–1 110
4th quarter	43 645	38 417	167	–1	38 251	39 512	25 755	5 978	1 384	48	6 347	–1 261
1979 1st quarter	44 609	39 222	410	–444	39 256	41 080	26 788	6 330	1 370	51	6 541	–1 824
2nd quarter	47 834	41 989	107	44	41 838	44 101	27 908	7 619	1 468	30	7 076	–2 263
3rd quarter	50 896	44 002	401	22	43 579	45 944	29 282	7 899	1 416	67	7 280	–2 365
4th quarter	52 225	45 042	172	–651	45 521	47 808	30 787	8 134	1 328	42	7 517	–2 287
1980 1st quarter	53 975	46 454	–56	–1 172	47 682	50 458	32 192	8 836	1 627	41	7 762	–2 776
2nd quarter	55 908	48 297	–126	–1 065	49 488	50 950	33 660	7 848	1 361	70	8 011	–1 462
3rd quarter	57 788	50 123	16	162	49 945	51 392	34 721	6 807	1 498	36	8 330	–1 447
4th quarter	59 774	51 717	115	265	51 337	52 226	35 329	6 697	1 643	42	8 515	–889
1981 1st quarter	61 569	53 219	259	1 318	51 642	52 889	35 683	6 811	1 656	48	8 691	–1 247
2nd quarter	62 484	53 620	410	599	52 611	54 201	36 183	7 229	1 954	39	8 796	–1 590
3rd quarter	63 535	54 232	322	–770	54 680	56 264	37 026	8 099	1 985	59	9 095	–1 584
4th quarter	65 362	55 595	347	–1 342	56 590	58 034	37 873	8 760	2 105	8	9 288	–1 444
1982 1st quarter	66 645	56 032	29	–455	56 458	57 450	38 489	7 163	2 229	41	9 528	–992
2nd quarter	68 745	58 592	385	–332	58 539	59 315	38 931	8 370	2 215	50	9 749	–776
3rd quarter	69 579	59 112	398	–504	59 218	60 134	39 127	8 708	2 341	6	9 952	–916
4th quarter	72 180	61 718	590	479	60 649	61 857	39 732	9 686	2 283	23	10 133	–1 208
1983 1st quarter	74 455	63 680	291	773	62 616	63 418	40 893	9 865	2 362	–5	10 303	–802
2nd quarter	73 577	62 706	–172	–590	63 468	64 489	41 411	9 985	2 619	11	10 463	–1 021
3rd quarter	75 653	64 713	299	–298	64 712	65 921	41 935	10 938	2 323	40	10 685	–1 209
4th quarter	77 557	66 410	62	–42	66 390	67 530	42 884	11 401	2 411	13	10 821	–1 140

1. Before providing for depreciation and stock appreciation.
2. Wages and salaries, forces' pay and employers' contributions.
3. Income from rent and self-employment and the imputed charge for consumption of non-trading capital.

Source: Central Statistical Office

1.3 Index numbers of output at constant factor cost

1980=100

	Gross domestic product[1]	Agriculture, forestry and fishing	Production and construction[2]	Distribution, hotels and catering; repairs	Transport and communication	Other services
1980 weights	*1 000*	*22*	*424*	*128*	*72*	*354*
1973	96.4	87.4	102.5	107.0	93.6	86.3
1974	94.8	88.4	98.8	102.8	93.9	87.6
1975	93.0	81.5	93.5	99.2	92.7	90.7
1976	94.7	74.9	95.8	100.1	92.1	93.5
1977	97.3	84.7	99.8	99.6	94.8	94.8
1978	100.4	91.1	103.4	105.4	97.1	96.4
1979	103.3	89.8	106.8	109.0	101.5	98.2
1980	100.0	100.0	100.0	100.0	100.0	100.0
1981	98.0	103.1	95.4	98.1	98.9	100.6
1982	99.4	111.9	97.1	99.0	98.6	101.6
1983	101.6	107.3	99.8	102.7	101.7	102.8
Seasonally adjusted						
1973 1st quarter	96.5	87	102.8	109	93	86
2nd quarter	96.2	87	102.4	107	94	86
3rd quarter	96.5	87	102.9	106	93	87
4th quarter	96.3	88	101.9	106	95	87
1974 1st quarter	93.2	89	95.4	103	92	87
2nd quarter	95.8	90	101.6	103	95	87
3rd quarter	95.9	89	101.0	103	95	88
4th quarter	94.3	86	97.1	102	94	88
1975 1st quarter	94.0	84	96.1	101	94	89
2nd quarter	92.9	83	93.0	101	93	90
3rd quarter	92.2	81	91.7	97	93	91
4th quarter	92.8	79	93.0	98	91	92
1976 1st quarter	93.6	76	94.3	99	91	93
2nd quarter	94.3	73	95.2	100	91	93
3rd quarter	94.4	74	94.9	100	92	94
4th quarter	96.5	77	98.7	101	94	94
1977 1st quarter	97.2	82	100.2	100	96	94
2nd quarter	96.7	84	99.7	98	93	94
3rd quarter	97.3	86	99.4	100	95	95
4th quarter	97.9	87	100.0	101	95	96
1978 1st quarter	98.4	90	100.6	101	96	96
2nd quarter	100.5	92	103.9	105	97	96
3rd quarter	101.3	92	104.5	107	97	97
4th quarter	101.6	91	104.6	108	99	97
1979 1st quarter	101.0	89	104.0	106	96	97
2nd quarter	104.8	88	108.9	114	103	98
3rd quarter	103.4	89	107.0	107	104	98
4th quarter	103.9	93	107.3	109	103	99
1980 1st quarter	102.7	97	105.1	105	103	99
2nd quarter	100.7	100	101.4	101	101	100
3rd quarter	98.9	101	98.2	98	99	100
4th quarter	97.7	101	95.3	97	98	100
1981 1st quarter	97.4	101	94.5	98	98	100
2nd quarter	97.6	102	94.6	98	98	100
3rd quarter	98.5	104	96.0	99	100	101
4th quarter	98.5	106	96.4	97	100	101
1982 1st quarter	98.5	110	95.9	98	98	101
2nd quarter	99.3	113	97.1	98	99	101
3rd quarter	99.7	113	97.7	100	98	102
4th quarter	100.0	112	97.6	100	100	102
1983 1st quarter	100.6	108	98.6	101	100	102
2nd quarter	100.7	107	98.3	102	101	103
3rd quarter	102.2	107	100.8	104	102	103
4th quarter	102.7	107	101.6	104	103	103

1. Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.
2. Revised definition comprising Divisions 1 to 5 of the Standard Industrial Classification Revised 1980. Any differences between this column and the data in Table 7.1 arise because the latter may be based on more recent information.

Source: Central Statistical Office

1.4 Personal income, expenditure and saving

£ million

	Personal income before tax					United Kingdom taxes on income (payments)	National insurance, etc., contributions	Transfers abroad (net)	Total personal disposable income [2 3]	Consumers' expenditure[4]	Balance (personal saving)[3 5]		Real personal disposable income at 1980 prices[6]	Index of real personal disposable income (1980 = 100)
	Total[1]	Wages, salaries and forces' pay	Employers' contributions	Current grants from general government	Other personal income [1]									
1978	143 001	85 486	12 971	17 871	26 693	19 501	10 107	74	113 319	99 596	13 723	*12.1*	149 602	93.1
1979	169 331	99 859	14 906	20 939	33 627	21 668	11 531	207	135 925	118 503	17 422	*12.8*	158 293	98.6
1980	200 640	118 150	17 752	25 458	39 280	25 851	13 944	256	160 589	137 324	23 265	*14.5*	160 589	100.0
1981	219 601	126 760	20 005	31 173	41 663	29 147	15 918	278	174 258	153 099	21 159	*12.1*	156 570	97.5
1982	239 033	135 565	20 714	36 309	46 445	32 304	18 139	268	188 322	168 390	19 932	*10.6*	155 889	97.1
1983	255 862	145 006	22 117	39 693	49 046	33 527	20 649	253	201 433	184 456	16 977	*8.4*	158 140	98.5
Unadjusted														
1979 1st quarter	38 761	22 951	3 464	4 894	7 452	5 307	2 648	22	30 784	26 312	4 472	*14.5*	38 414	95.7
2nd quarter	40 871	24 254	3 663	5 243	7 711	5 411	2 851	8	32 601	28 601	4 000	*12.3*	39 192	97.6
3rd quarter	43 305	25 734	3 815	5 105	8 651	5 469	2 948	85	34 803	30 701	4 102	*11.8*	39 212	97.7
4th quarter	46 394	26 920	3 964	5 697	9 813	5 481	3 084	92	37 737	32 889	4 848	*12.8*	41 475	103.3
1980 1st quarter	47 133	27 687	4 063	6 009	9 374	6 063	3 143	66	37 861	32 216	5 645	*14.9*	40 006	99.6
2nd quarter	49 071	29 281	4 398	6 362	9 030	6 029	3 530	61	39 451	33 050	6 401	*16.2*	39 574	98.6
3rd quarter	51 722	30 432	4 581	6 276	10 433	6 658	3 612	60	41 392	35 068	6 324	*15.3*	40 659	101.3
4th quarter	52 714	30 750	4 710	6 811	10 443	7 101	3 659	69	41 885	36 990	4 895	*11.7*	40 350	100.5
1981 1st quarter	52 859	30 443	4 745	7 368	10 303	6 935	3 604	68	42 252	35 604	6 648	*15.7*	39 766	99.1
2nd quarter	53 943	31 258	4 936	7 843	9 906	6 860	4 002	68	43 013	36 889	6 124	*14.2*	38 835	96.7
3rd quarter	56 201	32 250	5 106	7 750	11 095	7 605	4 091	70	44 435	39 199	5 236	*11.8*	39 281	97.8
4th quarter	56 598	32 809	5 218	8 212	10 359	7 747	4 221	72	44 558	41 407	3 151	*7.1*	38 688	96.4
1982 1st quarter	58 593	32 828	5 123	8 837	11 805	8 202	4 164	70	46 157	39 261	6 896	*14.9*	39 237	97.7
2nd quarter	58 846	33 722	5 214	8 905	11 005	7 532	4 627	67	46 620	40 485	6 135	*13.2*	38 570	96.1
3rd quarter	60 528	34 302	5 184	8 953	12 089	8 073	4 623	66	47 766	43 061	4 705	*9.9*	39 231	97.7
4th quarter	61 066	34 713	5 193	9 614	11 546	8 497	4 725	65	47 779	45 583	2 196	*4.6*	38 851	96.8
1983 1st quarter	62 117	35 051	5 267	9 923	11 876	8 644	4 813	62	48 598	43 445	5 153	*10.6*	38 744	96.5
2nd quarter	62 771	35 891	5 522	9 718	11 640	7 784	5 217	63	49 707	44 349	5 358	*10.8*	39 101	97.4
3rd quarter	65 014	36 717	5 600	9 896	12 801	8 365	5 236	63	51 350	47 380	3 970	*7.7*	40 066	99.8
4th quarter	65 960	37 347	5 728	10 156	12 729	8 734	5 383	65	51 778	49 282	2 496	*4.8*	40 229	100.2
Seasonally adjusted														
1979 1st quarter	39 172	23 274	3 514	4 875	7 509	5 231	2 708	22	31 211	27 081	4 130	*13.2*	38 840	96.7
2nd quarter	41 057	24 257	3 651	5 136	8 013	5 728	2 812	8	32 509	29 305	3 204	*9.9*	39 212	97.7
3rd quarter	43 088	25 491	3 791	5 249	8 557	5 467	2 929	85	34 607	30 387	4 220	*12.2*	39 101	97.4
4th quarter	46 014	26 837	3 950	5 679	9 548	5 242	3 082	92	37 598	31 730	5 868	*15.6*	41 140	102.5
1980 1st quarter	47 352	28 071	4 121	5 956	9 204	5 913	3 218	66	38 155	33 228	4 927	*12.9*	40 103	99.9
2nd quarter	49 396	29 275	4 385	6 205	9 533	6 425	3 479	61	39 433	33 879	5 554	*14.1*	39 738	99.0
3rd quarter	51 312	30 165	4 556	6 475	10 116	6 633	3 590	60	41 029	34 717	6 312	*15.4*	40 355	100.5
4th quarter	52 578	30 639	4 690	6 822	10 427	6 880	3 657	69	41 972	35 500	6 472	*15.4*	40 393	100.6
1981 1st quarter	53 141	30 872	4 811	7 293	10 165	6 731	3 697	68	42 645	36 690	5 955	*14.0*	40 039	99.7
2nd quarter	54 137	31 258	4 925	7 643	10 311	7 323	3 936	68	42 810	37 881	4 929	*11.5*	38 845	96.8
3rd quarter	55 426	31 950	5 076	8 002	10 398	7 539	4 062	70	43 755	38 755	5 000	*11.4*	38 711	96.4
4th quarter	56 897	32 680	5 193	8 235	10 789	7 554	4 223	72	45 048	39 773	5 275	*11.7*	38 975	97.1
1982 1st quarter	58 573	33 297	5 192	8 586	11 498	8 097	4 279	70	46 127	40 334	5 793	*12.6*	39 174	97.6
2nd quarter	59 567	33 728	5 203	8 917	11 719	8 016	4 545	67	46 939	41 608	5 331	*11.4*	39 028	97.2
3rd quarter	59 619	33 973	5 154	9 185	11 307	8 000	4 588	66	46 965	42 559	4 406	*9.4*	38 557	96.0
4th quarter	61 274	34 567	5 165	9 621	11 921	8 191	4 727	65	48 291	43 889	4 402	*9.1*	39 130	97.5
1983 1st quarter	62 164	35 555	5 338	9 862	11 609	8 482	4 944	62	48 676	44 559	4 117	*8.5*	38 786	96.6
2nd quarter	63 255	35 900	5 511	9 734	12 110	8 298	5 123	63	49 771	45 671	4 100	*8.2*	39 336	98.0
3rd quarter	64 386	36 365	5 570	10 143	12 308	8 345	5 196	63	50 782	46 734	4 048	*8.0*	39 692	98.9
4th quarter	66 057	37 186	5 698	10 154	13 019	8 402	5 386	65	52 204	47 492	4 712	*9.0*	40 326	100.4

1. Before providing for depreciation and stock appreciation.
2. Equals total personal income before tax *less* payments of taxes on income, national insurance, etc. contributions, and net transfers abroad.
3. Before providing for depreciation, stock appreciation and additions to tax reserves.
4. This table is revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Table 1.5 may show more up-to-date figures for consumers' expenditure than those shown here.
5. Personal saving as a percentage of total personal disposable income.
6. Personal disposable income revalued by the implied consumers' expenditure deflator (1980=100).

Source: Central Statistical Office

1.5 Consumers' expenditure

£ million

	Total consumers' expenditure	Durable goods: Total	Cars, motor cycles and other vehicles	Furniture and floor coverings	Other durable goods	Other goods: Food (household expenditure)	Beer	Other alcoholic drink	Tobacco	Clothing other than footwear	Footwear	Energy products	Other goods	Services: Rent, rates and water charges	Other services[1]
At current prices															
1978	99 596	9 762	4 489	2 556	2 717	17 927	4 182	3 280	3 885	6 393	1 343	7 210	10 482	11 334	23 798
1979	118 503	12 677	6 180	3 194	3 303	20 364	4 839	4 009	4 233	7 454	1 613	8 819	12 420	13 364	28 711
1980	137 324	13 019	6 120	3 357	3 542	22 873	5 655	4 486	4 822	7 983	1 750	10 957	14 220	16 040	35 519
1981	153 099	13 820	6 436	3 555	3 829	24 170	6 378	4 992	5 515	8 328	1 798	13 367	15 294	19 406	40 031
1982	168 390	15 511	7 136	3 972	4 403	25 564	7 039	5 314	5 882	8 820	1 944	14 954	16 507	22 558	44 297
1983	184 456	18 801	9 234	4 555	5 012	27 072	7 861	5 891	6 199	9 874	2 155	16 212	17 853	23 955	48 583
Unadjusted															
1980 3rd quarter	35 068	3 378	1 720	814	844	5 808	1 493	1 040	1 270	1 908	440	2 432	3 437	4 127	9 735
4th quarter	36 990	2 818	788	918	1 112	5 874	1 552	1 683	1 226	2 561	512	3 273	4 276	4 281	8 934
1981 1st quarter	35 604	3 626	1 796	909	921	5 753	1 342	937	1 193	1 767	379	3 466	3 445	4 456	9 240
2nd quarter	36 889	3 291	1 662	820	809	5 901	1 578	1 058	1 405	1 885	432	2 983	3 599	4 805	9 952
3rd quarter	39 199	3 749	1 999	846	904	6 159	1 759	1 173	1 455	1 949	451	2 920	3 711	4 968	10 905
4th quarter	41 407	3 154	979	980	1 195	6 357	1 699	1 824	1 462	2 727	536	3 998	4 539	5 177	9 934
1982 1st quarter	39 261	3 815	1 881	940	994	6 102	1 489	990	1 396	1 830	402	3 992	3 681	5 332	10 232
2nd quarter	40 485	3 463	1 694	887	882	6 511	1 753	1 117	1 460	1 983	463	3 322	3 874	5 634	10 905
3rd quarter	43 061	4 311	2 274	967	1 070	6 319	1 948	1 216	1 496	2 080	490	3 254	4 015	5 748	12 184
4th quarter	45 583	3 922	1 287	1 178	1 457	6 632	1 849	1 991	1 530	2 927	589	4 386	4 937	5 844	10 976
1983 1st quarter	43 445	4 843	2 577	1 094	1 172	6 341	1 629	1 090	1 486	1 990	424	4 523	3 981	5 869	11 269
2nd quarter	44 349	4 258	2 152	1 063	1 043	6 669	1 896	1 244	1 550	2 247	530	3 779	4 216	5 961	11 999
3rd quarter	47 380	5 273	3 024	1 082	1 167	6 832	2 273	1 360	1 568	2 349	550	3 421	4 329	6 031	13 394
4th quarter	49 282	4 427	1 481	1 316	1 630	7 230	2 063	2 197	1 595	3 288	651	4 489	5 327	6 094	11 921
Revalued at 1980 prices															
1978	131 485	12 109	5 736	3 253	3 120	22 501	5 840	4 276	4 982	7 484	1 729	10 759	14 424	15 512	31 869
1979	138 004	13 930	6 763	3 616	3 551	22 893	5 897	4 660	4 960	8 040	1 838	11 114	14 824	15 787	34 061
1980	137 324	13 019	6 120	3 357	3 542	22 873	5 655	4 486	4 822	7 983	1 750	10 957	14 220	16 040	35 519
1981	137 559	13 415	6 296	3 394	3 725	22 676	5 345	4 450	4 470	8 258	1 781	10 992	14 182	16 263	35 727
1982	139 390	14 483	6 580	3 678	4 225	22 570	5 285	4 355	4 128	8 645	1 936	11 038	14 323	16 531	36 096
1983	144 812	16 875	7 959	4 088	4 828	22 772	5 443	4 565	4 080	9 476	2 126	11 129	14 569	16 781	36 996
Unadjusted															
1980 3rd quarter	34 459	3 353	1 700	810	843	5 742	1 477	1 032	1 242	1 893	433	2 339	3 389	4 016	9 543
4th quarter	35 647	2 789	799	897	1 093	5 744	1 475	1 619	1 193	2 545	497	3 059	4 105	4 031	8 590
1981 1st quarter	33 543	3 584	1 803	879	902	5 559	1 203	887	1 129	1 768	373	3 118	3 268	4 045	8 609
2nd quarter	33 340	3 215	1 644	784	787	5 576	1 320	950	1 126	1 884	426	2 484	3 366	4 060	8 933
3rd quarter	34 687	3 605	1 917	807	881	5 736	1 455	1 034	1 127	1 934	449	2 291	3 415	4 073	9 568
4th quarter	35 989	3 011	932	924	1 155	5 805	1 367	1 579	1 088	2 672	533	3 099	4 133	4 085	8 617
1982 1st quarter	33 396	3 578	1 735	884	959	5 427	1 160	845	1 027	1 810	403	3 120	3 277	4 107	8 642
2nd quarter	33 516	3 233	1 567	820	846	5 685	1 323	919	1 027	1 952	462	2 488	3 388	4 127	8 912
3rd quarter	35 389	4 001	2 074	896	1 031	5 620	1 451	981	1 034	2 041	488	2 377	3 464	4 139	9 793
4th quarter	37 089	3 671	1 204	1 078	1 389	5 838	1 351	1 610	1 040	2 842	583	3 053	4 194	4 158	8 749
1983 1st quarter	34 643	4 427	2 298	998	1 131	5 445	1 160	868	1 001	1 932	419	3 116	3 324	4 173	8 778
2nd quarter	34 894	3 818	1 866	952	1 000	5 670	1 318	965	1 018	2 177	520	2 615	3 451	4 188	9 154
3rd quarter	36 977	4 642	2 548	972	1 122	5 703	1 569	1 042	1 026	2 255	544	2 374	3 502	4 206	10 114
4th quarter	38 298	3 988	1 247	1 166	1 575	5 954	1 396	1 690	1 035	3 112	643	3 024	4 292	4 214	8 950
Seasonally adjusted															
1980 3rd quarter	34 134	3 169	1 447	841	881	5 668	1 356	1 114	1 216	1 998	426	2 749	3 507	4 016	8 915
4th quarter	34 151	3 106	1 398	805	903	5 616	1 413	1 119	1 184	2 004	426	2 786	3 514	4 031	8 952
1981 1st quarter	34 458	3 309	1 515	870	924	5 697	1 374	1 132	1 185	2 055	437	2 735	3 544	4 045	8 945
2nd quarter	34 383	3 428	1 656	850	922	5 629	1 322	1 106	1 105	2 046	438	2 747	3 544	4 060	8 958
3rd quarter	34 297	3 352	1 589	839	924	5 676	1 336	1 112	1 103	2 052	447	2 705	3 546	4 073	8 895
4th quarter	34 421	3 326	1 536	835	955	5 674	1 313	1 100	1 077	2 105	459	2 805	3 548	4 085	8 929
1982 1st quarter	34 263	3 273	1 419	872	982	5 568	1 323	1 079	1 075	2 110	473	2 748	3 555	4 107	8 952
2nd quarter	34 605	3 437	1 543	892	1 002	5 733	1 334	1 075	1 011	2 126	475	2 751	3 567	4 127	8 969
3rd quarter	34 949	3 698	1 674	935	1 089	5 570	1 328	1 062	1 011	2 173	487	2 775	3 603	4 139	9 103
4th quarter	35 573	4 075	1 944	979	1 152	5 699	1 300	1 139	1 031	2 236	501	2 764	3 598	4 158	9 072
1983 1st quarter	35 505	4 052	1 912	983	1 157	5 595	1 323	1 110	1 048	2 253	492	2 759	3 610	4 173	9 090
2nd quarter	36 095	4 079	1 861	1 035	1 183	5 716	1 338	1 140	1 004	2 374	536	2 876	3 630	4 188	9 214
3rd quarter	36 527	4 308	2 109	1 013	1 186	5 652	1 437	1 133	1 003	2 404	544	2 766	3 645	4 206	9 429
4th quarter	36 685	4 436	2 077	1 057	1 302	5 809	1 345	1 182	1 025	2 445	554	2 728	3 684	4 214	9 263

1. Including the adjustments for international travel, etc. and final expenditure by private non-profit making bodies.

Source: Central Statistical Office

1.6 Value of physical increase in stocks and work in progress

£ million

	All industries	Energy and water supply	Manufacturing[1] (revised definition)										Distributive trades		Other industries
			Total[1]	Analysis by industry group						Analysis by type of asset			Wholesale[2]	Retail[3]	
				Metals	Chemicals and man-made fibres	Metal goods, engineering and vehicles	Food, drink and tobacco	Textiles, clothing, footwear and leather	Other manufacturing	Materials and fuel	Work in progress	Finished goods			
Book value of stocks and work in progress at end-December 1982[4]	75 567	6 558	36 567	2 259	3 365	1 879	5 079	2 116	4 979	11 355	14 105	11 107	11 213	8 198	13 031
At current prices															
1978	1 716	29	348	–228	122	225	89	52	90	137	124	87	560	456	323
1979	2 126	–55	228	130	227	–253	36	68	20	16	–260	472	1 061	481	411
1980	–3 236	146	–2 321	–212	–361	–835	–247	–291	–376	–1 251	–714	–356	–474	–418	–169
1981	–3 075	–616	–1 504	–184	–137	–524	–219	–184	–255	–959	–41	–504	–254	148	–849
1982	–1 161	155	–1 202	–148	–	–477	–211	–95	–270	–572	–363	–267	–367	131	122
1983	898	47	–349	–168	72	174	–263	–47	–116	–351	211	–207	–100	15	1 085
1980 1st quarter	–529	–263	–21	–4	66	–7	–6	16	–86	–349	67	261	–141	–200	96
2nd quarter	–84	235	–136	–165	–19	158	–96	–18	4	–156	–207	227	–474	111	180
3rd quarter	–301	115	–814	15	–213	–328	–41	–165	–81	–221	–121	–472	286	156	–44
4th quarter	–2 322	59	–1 350	–58	–195	–658	–104	–124	–213	–525	–453	–372	–145	–485	–401
1981 1st quarter	–1 070	–124	–633	–114	–48	–293	–49	–44	–84	–419	–77	–137	–121	256	–448
2nd quarter	–1 316	–69	–669	–150	–75	–209	–124	–31	–81	–329	–103	–237	–550	60	–88
3rd quarter	653	–25	–309	14	–5	–110	–94	–85	–29	–21	196	–484	736	229	22
4th quarter	–1 342	–398	107	66	–9	88	48	–24	–61	–190	–57	354	–319	–397	–335
1982 1st quarter	10	–86	144	19	57	127	–41	22	–40	–127	–6	277	–196	223	–75
2nd quarter	294	188	117	75	42	76	–89	6	5	58	75	–16	–234	86	137
3rd quarter	423	20	–562	–73	–41	–266	5	–71	–115	18	–16	–564	612	234	119
4th quarter	–1 888	33	–901	–169	–58	–416	–86	–52	–120	–521	–416	36	–549	–412	–59
1983 1st quarter	789	25	242	–134	33	344	8	5	–13	–261	343	161	5	190	327
2nd quarter	–46	71	–24	22	–22	240	–231	20	–53	–65	–63	105	–300	–77	284
3rd quarter	1 024	317	–607	–31	23	–402	–81	–48	–67	–21	117	–703	412	329	573
4th quarter	–869	–366	40	–25	38	–8	41	–24	17	–4	–186	230	–17	–427	–99
Revalued at 1980 prices															
Value of stocks and work in progress at end-December 1982[4]	64 840	4 776	31 652	2 428	3 396	15 452	4 506	1 869	4 001	10 105	11 825	9 722	9 573	7 144	11 695
1978	2 090	59	476	–277	162	295	111	70	115	174	176	126	691	560	304
1979	2 490	–140	275	130	243	–251	41	80	32	15	–261	521	1 282	547	526
1980	–3 236	146	–2 321	–212	–361	–835	–247	–290	–376	–1 251	–714	–356	–474	–418	–169
1981	–2 655	–479	–1 458	–185	–134	–519	–203	–176	–240	–922	–45	–491	–211	147	–654
1982	–1 030	159	–1 008	–135	2	–402	–152	–85	–237	–492	–293	–223	–238	128	–71
1983	748	46	–287	–150	60	142	–206	–38	–96	–294	170	–163	–14	21	982
Seasonally adjusted															
1980 1st quarter	–501	–28	–167	29	49	–111	2	–41	–95	–270	–7	109	–105	–292	91
2nd quarter	–135	138	–248	–145	–30	83	–71	–52	–34	–180	–234	167	–164	18	121
3rd quarter	–1 201	–88	–636	–17	–210	–207	–40	–103	–57	–387	–192	–56	–271	–17	–189
4th quarter	–1 399	124	–1 270	–79	–170	–600	–138	–94	–190	–414	–281	–576	66	–127	–192
1981 1st quarter	–1 010	88	–762	–94	–68	–373	–49	–90	–85	–342	–135	–285	–68	136	–404
2nd quarter	–1 329	–152	–753	–132	–85	–281	–82	–61	–114	–356	–127	–270	–222	–20	–182
3rd quarter	–182	–177	–162	–13	2	–31	–77	–29	–14	–167	91	–87	130	22	5
4th quarter	–134	–238	219	54	17	166	5	4	–27	–57	126	151	–51	9	–73
1982 1st quarter	56	68	–36	32	27	4	–40	–21	–38	–55	–67	86	–108	74	58
2nd quarter	229	118	4	89	23	–13	–39	–25	–32	18	39	–53	96	11	–
3rd quarter	–620	–121	–342	–94	–23	–145	34	–18	–95	–119	–101	–122	22	9	–188
4th quarter	–695	94	–634	–162	–25	–248	–107	–21	–72	–336	–164	–134	–248	34	59
1983 1st quarter	584	147	21	–108	–1	174	6	–36	–15	–167	210	–21	29	36	351
2nd quarter	–53	33	–106	39	–34	129	–149	–11	–80	–87	–77	58	59	–132	93
3rd quarter	–115	37	–381	–52	36	–260	–58	3	–50	–153	4	–232	–233	74	388
4th quarter	332	–171	179	–29	59	99	–5	6	49	113	34	32	131	43	150

1. Differences between totals and the sum of constituent parts of manufacturing are due to rounding.
2. Classes 61–63 excluding activity heading 6148 – motor vehicles and accessories.
3. Classes 64–65 excluding activity headings 6510 and 6520 – motor vehicles and accessories and filling stations.
4. Seasonally unadjusted stock levels.

Sources: Central Statistical Office Department of Trade and Industry

1.7 Gross domestic fixed capital formation
Analysis by sector and by type of asset

£ million

	Total	Private sector[1]	General government[1]	Public corporations[1]	Vehicles, ships and aircraft	Plant and machinery	Dwellings		Other new buildings and works[2]
							Private	Public	
At current prices									
1978	29 845	20 296	4 606	4 943	3 954	11 341	3 071	2 199	9 280
1979	34 816	24 047	5 145	5 624	4 549	13 396	3 448	2 316	11 107
1980	39 241	27 062	5 528	6 651	4 494	14 910	3 820	2 522	13 495
1981	39 010	27 470	4 641	6 899	3 905	15 343	3 535	1 901	14 326
1982	42 382	30 588	4 573	7 221	4 364	16 526	3 741	2 200	15 551
1983	45 690	32 248	5 344	8 098	4 624	17 986	4 824	2 288	15 968
1980 3rd quarter	9 750	6 742	1 331	1 677	976	3 765	981	614	3 414
4th quarter	10 542	7 418	1 414	1 710	1 103	4 043	997	603	3 796
1981 1st quarter	9 842	6 281	1 705	1 856	958	3 770	884	581	3 649
2nd quarter	9 040	6 448	948	1 644	1 014	3 529	811	415	3 271
3rd quarter	9 637	7 022	965	1 650	859	3 788	882	459	3 649
4th quarter	10 491	7 719	1 023	1 749	1 074	4 256	958	446	3 757
1982 1st quarter	10 534	7 078	1 527	1 931	1 192	3 967	867	644	3 864
2nd quarter	9 655	7 263	756	1 636	984	3 885	861	440	3 485
3rd quarter	10 657	7 766	1 127	1 764	1 090	4 075	910	545	4 037
4th quarter	11 536	8 483	1 163	1 890	1 098	4 599	1 103	571	4 165
1983 1st quarter	11 462	7 383	1 875	2 204	1 115	4 555	1 039	680	4 073
2nd quarter	10 375	7 733	794	1 848	1 099	4 096	1 144	419	3 617
3rd quarter	11 289	8 029	1 281	1 979	1 122	4 318	1 210	562	4 077
4th quarter	12 564	9 103	1 394	2 067	1 288	5 017	1 431	627	4 201
Revalued at 1980 prices									
1978	41 210	27 620	6 715	6 875	5 126	13 770	4 590	3 144	14 580
1979	41 411	28 225	6 421	6 765	5 283	14 853	4 258	2 876	14 141
1980	39 241	27 062	5 528	6 651	4 494	14 910	3 820	2 522	13 495
1981	35 661	25 294	4 104	6 263	3 592	14 216	3 154	1 674	13 025
1982	37 884	27 525	3 992	6 367	3 705	14 378	3 346	1 940	14 515
1983	39 663	27 932	4 827	6 904	3 818	14 963	4 078	1 985	14 819
Unadjusted									
1980 3rd quarter	9 571	6 622	1 305	1 644	960	3 709	955	604	3 343
4th quarter	9 903	7 054	1 268	1 581	1 060	3 893	923	542	3 485
1981 1st quarter	9 090	5 860	1 525	1 705	907	3 572	796	517	3 298
2nd quarter	8 293	5 961	838	1 494	941	3 305	724	366	2 957
3rd quarter	8 765	6 415	855	1 495	790	3 488	779	401	3 307
4th quarter	9 513	7 058	886	1 569	954	3 851	855	390	3 463
1982 1st quarter	9 503	6 449	1 330	1 724	1 033	3 547	775	564	3 584
2nd quarter	8 657	6 572	640	1 445	827	3 406	776	387	3 261
3rd quarter	9 516	6 974	995	1 547	920	3 502	819	485	3 790
4th quarter	10 208	7 530	1 027	1 651	925	3 923	976	504	3 880
1983 1st quarter	10 113	6 534	1 675	1 904	936	3 864	911	599	3 803
2nd quarter	9 104	6 783	735	1 586	916	3 433	984	370	3 399
3rd quarter	9 747	6 902	1 169	1 676	921	3 543	1 015	487	3 781
4th quarter	10 699	7 713	1 248	1 738	1 043	4 123	1 168	529	3 836
Seasonally adjusted									
1980 3rd quarter	9 645	6 616	1 359	1 670	1 002	3 778	955	613	3 297
4th quarter	9 369	6 536	1 289	1 544	1 042	3 572	834	545	3 376
1981 1st quarter	8 996	6 210	1 193	1 593	905	3 557	832	448	3 254
2nd quarter	8 818	6 106	1 101	1 611	940	3 545	759	433	3 141
3rd quarter	8 846	6 429	897	1 520	826	3 567	780	404	3 269
4th quarter	9 001	6 549	913	1 539	921	3 547	783	389	3 361
1982 1st quarter	9 425	6 864	950	1 611	1 026	3 526	815	485	3 573
2nd quarter	9 216	6 709	948	1 559	837	3 648	819	461	3 451
3rd quarter	9 600	6 981	1 040	1 579	956	3 579	816	490	3 759
4th quarter	9 643	6 971	1 054	1 618	886	3 625	896	504	3 732
1983 1st quarter	10 031	6 991	1 264	1 776	928	3 813	956	515	3 819
2nd quarter	9 694	6 934	1 051	1 709	930	3 668	1 039	442	3 615
3rd quarter	9 833	6 896	1 222	1 715	952	3 663	1 007	496	3 715
4th quarter	10 105	7 111	1 290	1 704	1 008	3 819	1 076	532	3 670

1. Including purchases *less* sales of land and existing buildings.
2. Including transfer costs of land and buildings.
3. In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place. See also footnote 1. to Table 1.9.
4. Covers agriculture, forestry and fishing, construction and other service industries.

Source: Central Statistical Office

1.7 Gross domestic fixed capital formation
Analysis by Industry group

continued

£ million

	Total	Extraction of mineral oil and natural gas	All other energy and water supply	Manufacturing (revised definition)	Distribution, hotels and catering; repairs	Transport and communication[3]	Financial and business services, etc.	Other industries and services[4]	Dwellings	Transfer cost of land and buildings
At current prices										
1978	29 845	2 152	2 112	5 611	2 326	3 068	3 273	4 930	5 270	1 103
1979	34 816	2 057	2 506	6 490	3 025	3 363	4 434	5 702	5 764	1 475
1980	39 241	2 393	3 238	6 445	3 221	3 813	5 668	6 447	6 342	1 674
1981	39 010	2 907	3 656	5 315	3 238	3 521	6 542	6 480	5 436	1 915
1982	42 382	3 081	3 815	5 183	3 698	3 468	7 387	7 651	5 941	2 158
1983	45 690	2 825	4 201	5 300	4 330	3 804	7 446	8 106	7 112	2 566
Unadjusted										
1980 3rd quarter	9 750	608	827	1 626	816	899	1 368	1 594	1 595	417
4th quarter	10 542	711	845	1 667	871	951	1 785	1 675	1 600	437
1981 1st quarter	9 842	545	1 009	1 345	772	920	1 515	1 870	1 465	401
2nd quarter	9 040	803	805	1 236	772	903	1 534	1 294	1 226	467
3rd quarter	9 637	853	888	1 290	852	733	1 604	1 563	1 341	513
4th quarter	10 491	706	954	1 444	842	965	1 889	1 753	1 404	534
1982 1st quarter	10 534	644	1 006	1 235	839	952	1 775	2 132	1 511	440
2nd quarter	9 655	781	874	1 203	871	762	1 720	1 636	1 301	507
3rd quarter	10 657	898	962	1 276	951	847	1 778	1 893	1 455	597
4th quarter	11 536	758	973	1 469	1 037	907	2 114	1 990	1 674	614
1983 1st quarter	11 462	682	1 179	1 170	973	1 005	1 795	2 350	1 719	589
2nd quarter	10 375	740	951	1 232	1 037	841	1 695	1 692	1 563	624
3rd quarter	11 289	674	1 042	1 323	1 145	893	1 765	1 999	1 772	676
4th quarter	12 564	729	1 029	1 575	1 175	1 065	2 191	2 065	2 058	677
Revalued at 1980 prices[2]										
1978	41 210	3 089	2 894	7 203	3 152	4 056	4 275	7 005	7 734	1 802
1979	41 411	2 526	2 999	7 468	3 582	3 929	5 113	6 935	7 134	1 725
1980	39 241	2 393	3 238	6 445	3 221	3 813	5 668	6 447	6 342	1 674
1981	35 661	2 709	3 318	4 865	2 983	3 193	6 091	5 889	4 828	1 785
1982	37 884	2 840	3 336	4 457	3 304	2 995	6 720	6 906	5 286	2 040
1983	39 663	2 544	3 549	4 330	3 788	3 179	6 739	7 264	6 063	2 207
Unadjusted										
1980 3rd quarter	9 571	599	806	1 599	804	880	1 350	1 567	1 559	407
4th quarter	9 903	670	785	1 582	823	896	1 718	1 542	1 465	422
1981 1st quarter	9 090	508	927	1 259	722	854	1 425	1 702	1 313	380
2nd quarter	8 293	745	733	1 142	715	820	1 437	1 178	1 090	433
3rd quarter	8 765	794	802	1 173	781	664	1 487	1 420	1 180	464
4th quarter	9 513	662	856	1 291	765	855	1 742	1 589	1 245	508
1982 1st quarter	9 503	601	895	1 085	758	834	1 632	1 934	1 339	425
2nd quarter	8 657	723	767	1 037	776	662	1 564	1 477	1 163	488
3rd quarter	9 516	822	837	1 091	852	720	1 713	1 616	1 304	561
4th quarter	10 208	694	837	1 244	918	779	1 908	1 782	1 480	566
1983 1st quarter	10 113	619	1 005	984	860	849	1 636	2 117	1 510	533
2nd quarter	9 104	667	813	1 016	925	707	1 557	1 522	1 354	543
3rd quarter	9 747	601	872	1 066	1 001	743	1 598	1 794	1 502	570
4th quarter	10 699	657	859	1 264	1 002	880	1 948	1 831	1 697	561
Seasonally adjusted										
1980 3rd quarter	9 645	537	823	1 593	793	909	1 421	1 608	1 568	393
4th quarter	9 369	638	775	1 417	788	846	1 541	1 579	1 379	406
1981 1st quarter	8 996	611	849	1 310	747	847	1 478	1 465	1 280	409
2nd quarter	8 818	741	808	1 222	741	854	1 506	1 319	1 192	435
3rd quarter	8 846	713	817	1 172	769	694	1 565	1 481	1 184	451
4th quarter	9 001	644	844	1 161	726	798	1 542	1 624	1 172	490
1982 1st quarter	9 425	713	805	1 137	791	824	1 675	1 720	1 300	460
2nd quarter	9 216	718	838	1 107	811	694	1 660	1 617	1 280	481
3rd quarter	9 600	732	858	1 091	831	758	1 691	1 788	1 306	545
4th quarter	9 643	677	835	1 122	871	719	1 694	1 781	1 400	544
1983 1st quarter	10 031	716	893	1 042	902	836	1 680	1 916	1 471	575
2nd quarter	9 694	650	897	1 083	959	747	1 645	1 688	1 481	544
3rd quarter	9 833	540	901	1 077	971	775	1 675	1 839	1 503	552
4th quarter	10 105	638	858	1 128	956	821	1 739	1 821	1 608	536

For footnotes 1 to 4 see previous page.

Source: Central Statistical Office

1.8 Fixed capital expenditure in manufacturing industry (revised definition)

£ million

	Analysis by industry according to the Standard Industrial Classification 1980								
	Total	Metals	Mineral products	Chemicals, etc.	Mechanical engineering	Electrical engineering	Vehicles	Food	Drink and tobacco
Division, Class or Group	*2–4*	*21,22*	*23,24*	*25,26*	*31,32*	*33, 34,37*	*35,36*	*41 plus 420–423*	*424–429*
At current prices									
1978	5 610	505	349	993	869	477	572	531	285
1979	6 490	437	413	1 067	997	542	863	594	301
1980	6 444	388	445	1 035	945	565	863	608	338
1981	5 315	298	339	840	754	533	661	598	301
1982	5 184	252	364	705	693	520	666	670	285
1983	5 299	226	354	805	657	589	652	655	317
1980 1st quarter	1 602	117	112	258	237	137	188	136	90
2nd quarter	1 553	91	114	253	224	124	210	148	82
3rd quarter	1 626	96	104	252	229	154	219	171	90
4th quarter	1 664	84	115	272	254	150	246	153	76
1981 1st quarter	1 345	94	93	210	184	145	159	134	81
2nd quarter	1 236	65	67	202	178	121	150	154	71
3rd quarter	1 290	66	81	186	177	127	171	157	68
4th quarter	1 444	73	97	241	215	141	181	154	80
1982 1st quarter	1 235	92	78	165	185	128	134	146	66
2nd quarter	1 203	47	84	167	158	119	158	167	56
3rd quarter	1 276	56	85	170	169	131	162	177	71
4th quarter	1 469	57	118	203	181	141	211	180	93
1983 1st quarter	1 170	63	79	186	143	118	140	141	79
2nd quarter	1 232	41	86	205	146	137	153	156	68
3rd quarter	1 323	59	81	201	170	151	165	170	74
4th quarter	1 575	63	108	213	198	183	193	188	97
Revalued at 1980 prices									
1978	7 203	654	450	1 269	1 134	587	738	699	370
1979	7 468	505	473	1 234	1 161	607	986	692	349
1980	6 444	388	445	1 035	945	565	863	608	338
1981	4 865	273	309	769	689	491	606	546	274
1982	4 458	219	312	613	591	453	574	570	245
1983	4 330	185	290	669	527	490	532	526	259
Seasonally adjusted									
1980 1st quarter	1 745	103	119	288	263	139	233	157	95
2nd quarter	1 690	108	121	272	247	141	232	152	90
3rd quarter	1 593	99	107	254	224	150	203	159	87
4th quarter	1 417	79	98	220	212	135	195	140	66
1981 1st quarter	1 313	74	87	209	182	135	174	138	75
2nd quarter	1 222	70	65	195	179	125	149	143	72
3rd quarter	1 171	63	80	177	162	115	149	134	61
4th quarter	1 159	66	77	188	167	117	134	131	66
1982 1st quarter	1 143	69	69	157	170	113	141	145	58
2nd quarter	1 106	50	76	152	144	115	148	143	54
3rd quarter	1 093	52	78	153	145	112	135	141	61
4th quarter	1 115	49	88	151	132	112	150	141	72
1983 1st quarter	1 042	47	69	168	127	101	138	131	67
2nd quarter	1 083	39	75	179	125	128	137	126	63
3rd quarter	1 077	48	72	171	137	124	128	129	61
4th quarter	1 127	51	74	152	138	136	130	140	68

Source: Department of Trade and Industry

1.8 Fixed capital expenditure in manufacturing industry (revised definition)

continued

£ million

	Analysis by industry SIC 1980			Analysis by type of asset				
	Textiles, leather and clothing	Paper, printing and publishing	Other manufacturing industries	New building work	Vehicles	Plant and machinery	Assets leased to manufacturers	Total including leased assets
Division, Class or Group	*43-45*	*47*	*46,48,49*	*2-4*	*2-4*	*2-4*		
At current prices								
1978	266	365	396	806	471	4 333	545	6 155
1979	297	502	477	994	541	4 955	639	7 129
1980	232	537	488	1 051	467	4 926	830	7 274
1981	202	440	349	850	410	4 055	936	6 251
1982	249	424	357	732	501	3 950	1 162	6 345
1983	232	449	363	617	486	4 194	947	6 246
1980 1st quarter	72	130	124	215	142	1 245	182	1 784
2nd quarter	55	135	116	254	122	1 176	184	1 736
3rd quarter	57	129	125	275	105	1 246	185	1 811
4th quarter	49	142	123	308	98	1 259	279	1 944
1981 1st quarter	43	110	91	226	92	1 027	194	1 539
2nd quarter	47	101	80	199	99	938	201	1 437
3rd quarter	54	115	87	189	97	1 004	215	1 505
4th quarter	58	115	91	235	123	1 086	326	1 770
1982 1st quarter	52	109	79	181	121	933	255	1 490
2nd quarter	61	95	91	166	133	905	280	1 484
3rd quarter	68	93	94	177	123	977	295	1 572
4th quarter	68	126	92	208	125	1 136	332	1 801
1983 1st quarter	46	93	81	133	113	924	230	1 400
2nd quarter	56	105	80	135	124	973	195	1 427
3rd quarter	54	109	89	161	119	1 043	217	1 540
4th quarter	77	142	113	189	132	1 254	307	1 882
Revalued at 1980 prices								
1978	343	452	506	1 277	625	5 302	662	7 866
1979	344	568	548	1 304	636	5 528	704	8 172
1980	232	537	488	1 051	467	4 926	830	7 274
1981	185	402	319	762	381	3 721	899	5 763
1982	215	361	305	688	426	3 344	1 014	5 472
1983	194	360	298	588	409	3 332	797	5 127
Seasonally adjusted								
1980 1st quarter	73	140	135	259	143	1 343	199	1 944
2nd quarter	59	142	126	264	122	1 284	209	1 899
3rd quarter	55	136	120	265	109	1 219	203	1 796
4th quarter	46	120	106	243	94	1 080	219	1 636
1981 1st quarter	41	107	90	229	87	996	212	1 525
2nd quarter	46	97	80	193	91	937	210	1 432
3rd quarter	48	109	75	163	94	914	228	1 399
4th quarter	49	89	74	177	110	872	249	1 408
1982 1st quarter	47	99	74	188	105	850	246	1 389
2nd quarter	56	86	83	166	108	831	266	1 372
3rd quarter	57	83	76	167	108	819	274	1 367
4th quarter	55	93	72	166	104	844	228	1 343
1983 1st quarter	42	81	72	142	97	803	215	1 257
2nd quarter	50	90	71	144	102	838	182	1 265
3rd quarter	45	93	70	154	103	820	195	1 272
4th quarter	58	96	84	149	107	871	205	1 332

Source: Department of Trade and Industry

1.9 Fixed capital expenditure of the construction, distribution, road transport and financial sectors (plus shipping)

£ million

	Analysis by industry according to SIC 1980									Analysis by type of asset			
		Distribution, etc.				Finance and business services			Total				
	Construction	Wholesale	Retail and repair	Hotels and catering	Road and misc. transport	Finance leasing	Banking insurance and other finance	Business services, etc.		New building work	Vehicles	Plant and machinery	Shipping
Division or class	*5*	*61–63*	*64,65,67*	*66*	*72, 76/77*	*81 pt*	*81 pt,82*	*83–85*	*5,6,8 plus 72, 76/77*				*74*
At current prices													
1978	484	733	1 178	415	1 177	1 146	1 065	1 061	7 258	2 051	2 424	2 783	411
1979	587	908	1 523	594	1 365	1 734	1 391	1 307	9 408	2 773	3 010	3 625	231
1980	467	941	1 618	662	1 331	2 158	1 799	1 712	10 687	3 531	2 696	4 460	355
1981	327	913	1 656	669	1 254	2 240	1 921	2 381	11 361	3 700	2 449	5 212	316
1982	404	1 048	1 825	825	1 243	2 631	2 107	2 649	12 731	4 180	2 733	5 818	326
1983	412	1 202	2 136	991	1 409	2 400	2 241	2 805	13 597	4 443	2 894	6 260	280
1980 1st quarter	110	231	374	145	316	476	400	349	2 401	771	684	948	79
2nd quarter	127	231	375	170	324	469	406	395	2 496	819	669	1 008	127
3rd quarter	101	226	421	169	330	481	451	435	2 615	893	621	1 101	61
4th quarter	128	253	448	178	362	732	543	532	3 175	1 049	723	1 404	87
1981 1st quarter	73	194	399	180	325	458	471	586	2 686	923	572	1 191	119
2nd quarter	80	223	397	152	267	490	441	604	2 655	886	583	1 187	99
3rd quarter	88	225	439	187	288	527	476	601	2 831	960	585	1 285	–4
4th quarter	85	270	420	150	374	766	535	588	3 188	932	709	1 548	102
1982 1st quarter	105	231	395	212	328	591	511	673	3 046	966	711	1 368	135
2nd quarter	97	252	429	190	249	579	492	648	2 936	952	664	1 319	41
3rd quarter	96	262	478	211	314	622	561	596	3 141	1 127	666	1 347	77
4th quarter	106	303	523	211	353	838	547	728	3 609	1 135	692	1 782	73
1983 1st quarter	74	261	483	230	330	589	568	638	3 172	1 060	686	1 425	87
2nd quarter	124	272	508	257	294	499	511	685	3 151	1 067	694	1 390	25
3rd quarter	98	307	586	244	378	559	540	661	3 372	1 157	736	1 479	82
4th quarter	117	364	572	239	420	787	603	801	3 903	1 154	804	1 945	85
Revalued at 1980 prices													
1978	614	972	1 599	581	1 587	1 397	1 551	1 327	9 628	3 182	3 205	3 241	460
1979	670	1 064	1 800	718	1 621	1 927	1 721	1 466	10 987	3 549	3 540	3 898	221
1980	467	941	1 618	662	1 331	2 158	1 798	1 712	10 686	3 530	2 696	4 460	355
1981	304	844	1 522	617	1 139	2 073	1 763	2 254	10 516	3 394	2 266	4 857	282
1982	345	914	1 633	757	1 084	2 286	1 951	2 483	11 453	3 972	2 322	5 158	278
1983	344	1 015	1 870	903	1 206	2 018	2 073	2 647	12 078	4 248	2 413	5 417	220
Seasonally adjusted[1]													
1980 1st quarter	117	260	418	147	327	528	444	374	2 614	871	718	1 024	77
2nd quarter	126	235	407	174	350	520	437	403	2 652	881	662	1 108	131
3rd quarter	103	224	403	164	336	524	454	441	2 651	864	643	1 143	61
4th quarter	121	222	390	177	318	586	463	494	2 770	913	672	1 184	87
1981 1st quarter	71	196	392	159	300	469	444	566	2 596	864	550	1 182	109
2nd quarter	75	212	386	144	263	504	430	571	2 586	843	542	1 200	89
3rd quarter	83	210	389	169	270	538	444	584	2 688	865	567	1 256	–2
4th quarter	75	226	355	144	305	563	446	533	2 647	822	606	1 219	86
1982 1st quarter	96	218	378	194	285	564	476	636	2 846	939	619	1 288	119
2nd quarter	80	228	406	177	241	563	492	604	2 790	953	563	1 274	35
3rd quarter	84	230	414	189	282	589	522	581	2 890	1 059	584	1 247	64
4th quarter	86	238	436	197	277	570	461	663	2 928	1 020	557	1 350	61
1983 1st quarter	66	241	455	207	284	544	534	601	2 932	1 047	572	1 313	66
2nd quarter	103	241	477	242	283	480	522	642	2 990	1 092	592	1 306	22
3rd quarter	82	258	480	233	318	474	517	685	3 046	1 081	620	1 345	64
4th quarter	94	276	459	221	321	520	500	718	3 109	1 028	628	1 453	68

1. Except for shipping.

Source: Department of Trade and Industry

2 Population and vital statistics

2.1 Mid-year estimates of *de facto* or home population

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1962	53 292	25 826	27 465	46 657	22 631	24 026	5 198	2 495	2 703	1 437	700	737
1963	53 625	25 992	27 633	46 973	22 787	24 186	5 205	2 500	2 705	1 447	705	741
1964	53 991	26 191	27 800	47 324	22 978	24 346	5 209	2 501	2 707	1 458	711	747
1965	54 350	26 368	27 982	47 671	23 151	24 521	5 210	2 501	2 709	1 468	716	752
1966	54 643	26 511	28 132	47 966	23 296	24 671	5 201	2 496	2 704	1 476	719	757
1967	54 959	26 673	28 286	48 272	23 451	24 821	5 198	2 496	2 702	1 489	726	763
1968	55 214	26 784	28 429	48 511	23 554	24 957	5 200	2 498	2 702	1 503	733	770
1969	55 461	26 908	28 553	48 738	23 666	25 072	5 209	2 503	2 706	1 514	739	776
1970	55 632	26 992	28 641	48 891	23 738	25 153	5 214	2 507	2 707	1 527	747	781
1971	55 907	27 160	28 747	49 152	23 897	25 255	5 217	2 507	2 710	1 538	756	782
1972	56 082	27 254	28 828	49 327	23 989	25 338	5 210	2 503	2 707	1 545	762	782
1973	56 218	27 330	28 888	49 459	24 060	25 398	5 212	2 504	2 708	1 547	766	781
1974	56 231	27 348	28 883	49 468	24 074	25 393	5 217	2 508	2 709	1 547	766	781
1975	56 213	27 356	28 857	49 470	24 091	25 378	5 206	2 504	2 702	1 537	761	777
1976	56 202	27 354	28 848	49 459	24 089	25 370	5 205	2 504	2 702	1 538	762	776
1977	56 173	27 338	28 835	49 440	24 076	25 364	5 196	2 501	2 695	1 537	761	776
1978	56 161	27 324	28 837	49 442	24 067	25 375	5 179	2 494	2 685	1 539	762	777
1979	56 220	27 367	28 853	49 506	24 113	25 395	5 167	2 490	2 678	1 543	763	780
1980	56 304	27 400	28 904	49 603	24 156	25 448	5 153	2 480	2 673	1 547	764	783
1981[1]	56 348	27 411	28 937	49 634	24 160	25 474	5 150[5]	2 485	2 665	1 564	766	798
1982[2]	56 341	27 399	28 941	49 607	24 145	25 461	5 167[3]	2 487	2 680	1 567	767	800

1. Incorporating the revised England and Wales figures.
2. 1962 to 1980; mid-year estimates revised after the 1981 census. See O.P.C.S. Monitor PP1 84/1.
3. New census base and change in definition of population: residents absent outside United Kingdom are included and overseas visitors are excluded.
4. Provisional.
5. Discontinuity owing to progressive incorporation of 1981 census data.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

2.2 Age distribution of estimated population at 30 June 1982[1]

Thousands

	Home Population										
	United Kingdom			England and Wales		Wales		Scotland		Northern Ireland	
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All ages	56 340.8	27 399.4	28 941.3	24 145.4	25 461.4	1 362.3	1 445.9	2 486.6	2 679.9	767.4	800.0
0–14	11 365.1	5 831.1	5 534.0	5 076.4	4 812.2	291.1	276.8	545.3	522.4	209.3	199.5
15–64	36 509.2	18 244.7	18 264.3	16 097.5	16 072.0	898.4	900.6	1 663.7	1 704.6	483.7	487.8
65 and over	8 466.3	3 323.5	5 142.8	2 971.5	4 577.2	172.8	268.5	277.6	452.9	74.4	112.7
0–4	3 518.7	1 804.0	1 714.7	1 571.3	1 491.4	89.1	84.6	165.0	157.9	67.7	65.4
5–9	3 487.9	1 791.4	1 696.5	1 557.6	1 473.8	90.7	85.8	167.0	159.4	66.8	63.3
10–14	4 358.5	2 235.7	2 122.8	1 947.5	1 847.0	111.3	106.4	213.4	205.0	74.8	70.8
15–19	4 746.7	2 433.4	2 313.3	2 121.2	2 014.5	118.3	113.9	235.3	227.3	76.9	71.5
20–24	4 393.7	2 226.8	2 166.9	1 942.8	1 893.2	106.3	102.4	216.4	211.1	67.6	62.6
25–29	3 863.0	1 945.8	1 917.2	1 708.2	1 683.8	90.4	89.3	183.8	180.6	53.8	52.8
30–34	3 964.9	1 991.8	1 973.1	1 764.7	1 749.1	97.0	95.9	177.1	174.9	50.0	49.1
35–39	3 873.5	1 949.0	1 924.5	1 734.5	1 709.8	94.1	93.0	165.7	165.3	48.8	49.4
40–44	3 189.7	1 602.5	1 587.2	1 417.2	1 396.8	80.5	78.4	143.9	148.4	41.4	42.0
45–49	3 087.5	1 547.4	1 540.0	1 366.5	1 351.9	76.7	76.0	140.6	147.8	38.3	40.3
50–54	3 149.7	1 559.2	1 590.5	1 381.0	1 398.3	77.6	78.7	141.2	151.9	37.0	40.3
55–59	3 193.1	1 555.8	1 637.3	1 382.0	1 445.5	81.9	85.9	137.4	151.2	36.4	40.6
60–64	3 047.4	1 433.0	1 614.3	1 277.4	1 429.1	75.6	87.1	122.1	146.0	33.5	39.2
65–69	2 712.9	1 220.2	1 492.7	1 088.6	1 323.1	64.5	79.3	103.3	134.2	28.3	35.4
70–74	2 397.0	1 007.9	1 389.1	900.1	1 233.3	52.3	73.0	85.4	124.4	22.4	31.4
75–79	1 736.6	645.3	1 091.3	578.4	972.5	33.2	57.3	53.4	96.2	13.5	22.6
80–84	999.9	305.7	694.2	274.5	620.3	15.6	35.7	24.5	59.9	6.7	14.0
85 and over	619.9	144.4	475.5	129.9	428.0	7.2	23.2	11.0	38.2	3.5	9.3

Note: Figures may not add due to rounding.
1. Provisional.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

2.3 Births and marriages

Thousands

	Live births[1]					Marriages				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1978	687.0	596.4	33.3	64.3	26.2	416.4	368.3	20.6	37.8	10.3
1979	734.6	638.0	36.2	68.4	28.2	416.9	368.9	20.2	37.9	10.2
1980	753.7	656.2	37.4	68.9	28.6	418.4	370.0	21.1	38.5	9.9
1981	730.8	634.5	35.8	69.1	27.3	397.8	352.0	19.8	36.2	9.6
1982	719.2	625.9	35.7	66.2	27.0	387.0	342.2	19.0	34.9	9.9
1983[2]	721.4	629.1	35.3	65.1	27.3				35.0	
1979 3rd quarter	186.4	162.1	9.1	17.1	7.1	141.9	125.0	6.9	12.8	4.1
4th quarter	178.6	154.9	9.0	17.1	6.5	88.7	78.0	4.4	9.0	1.8
1980 1st quarter	186.1	162.3	9.3	16.7	7.1	75.9	67.7	4.0	6.7	1.5
2nd quarter	193.2	168.1	9.8	17.5	7.5	114.2	101.4	5.7	10.1	2.7
3rd quarter	192.8	168.3	9.5	17.3	7.2	141.9	125.0	7.0	13.0	4.0
4th quarter	181.6	157.4	8.8	17.4	6.7	86.4	76.0	4.5	8.7	1.7
1981 1st quarter	180.5	156.2	8.9	17.5	6.7	71.6	63.7	3.6	6.3	1.6
2nd quarter	184.9	160.8	9.2	17.1	7.0	111.0	98.4	5.4	9.9	2.6
3rd quarter	188.5	164.3	9.2	17.2	7.0	135.7	119.8	6.9	12.1	3.8
4th quarter	176.9	153.1	8.5	17.2	6.6	79.6	70.1	3.9	7.8	1.6
1982 1st quarter	176.7	153.4	8.6	16.6	6.7	62.2	54.9	3.1	5.8	1.5
2nd quarter	180.2	157.0	9.0	16.3	6.9	108.8	96.5	5.3	9.6	2.7
3rd quarter	185.9	162.1	9.3	16.7	7.0	138.0	121.9	6.7	12.1	4.1
4th quarter	176.5	153.4	8.8	16.7	6.4	78.0	68.9	3.9	7.5	1.7
1983 1st quarter[2]	175.3	152.4	8.7	16.1	6.8	61.9	54.7	4.0	5.6	1.6
2nd quarter[2]	184.6	161.3	9.0	16.3	7.0		96.6	5.2	9.5	
3rd quarter[2]	187.4	163.4	9.1	16.9	7.1				12.3	
4th quarter[2]	174.1	151.9	8.4	15.8	6.3				7.6	

1. Figures for England and Wales relate to occurrences. Figures for Scotland and Northern Ireland relate to births registered.
2. Provisional.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

2.4 Deaths registered[1]

Thousands

	Total					Infants under one year				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1978	667.2	585.9	36.0	65.1	16.1	9.13	7.88	0.44	0.83	0.42
1979	675.6	593.0	36.1	65.7	16.8	9.47	8.18	0.45	0.89	0.41
1980	661.5	581.4	35.1	63.3	16.8	9.11	7.90	0.43	0.83	0.38
1981	658.0	577.9	35.0	63.8	16.2	8.16	7.02	0.45	0.78	0.36
1982[2]	662.8	581.9	35.2	65.0	15.9	7.90	6.78	0.38	0.75	0.37
1983[2]	659	579	35			7.3	6.3	0.36		
1979 3rd quarter	146.3	128.1	7.8	14.6	3.6	2.10	1.79	0.10	0.21	0.10
4th quarter	167.4	146.7	8.5	16.6	4.1	2.40	2.08	0.10	0·23	0.09
1980 1st quarter	183.6	161.6	9.6	17.3	4.7	2.55	2.20	0.12	0.24	0.11
2nd quarter	161.3	141.3	8.6	15.7	4.3	2.24	1.95	0.10	0.20	0.10
3rd quarter	147.2	129.2	7.7	14.2	3.7	2.01	1.74	0.09	0.18	0.09
4th quarter	169.5	149.3	9.2	16.0	4.1	2.31	2.01	0.12	0.21	0.08
1981 1st quarter	182.4	160.6	9.8	17.3	4.6	2.30	1.96	0.15	0.24	0.09
2nd quarter	156.8	137.6	8.4	15.2	3.9	1.96	1.70	0.10	0.17	0.09
3rd quarter	146.7	128.8	7.0	14.3	3.5	1.78	1.55	0.09	0.16	0.07
4th quarter	172.1	150.9	9.0	17.0	4.2	2.12	1.82	0.12	0.20	0.09
1982 1st quarter[2]	190.5	166.5	9.9	19.4	4.7	2.24	1.95	0.09	0.18	0.11
2nd quarter[2]	160.1	141.1	8.6	15.2	3.9	1.83	1.55	0.08	0.19	0.09
3rd quarter[2]	144.5	126.9	7.9	14.2	3.4	1.73	1.47	0.09	0.19	0.07
4th quarter[2]	167.6	147.4	8.8	16.3	3.9	2.08	1.80	0.11	0.20	0.08
1983 1st quarter[2]	190.5	167.6	10.5	18.1	4.8	2.10	1.86	0.11	0.16	0.08
2nd quarter[2]	157.9	138.3	8.4	15.3	3.9	1.80	1.54	0.08	0.15	0.10
3rd quarter[2]	147.7	130.0	8.0	14.2	3.5	1.65	1.41	0.10	0.16	0.08
4th quarter[2]	163	143	8	15.8	3.8	1.7	1.5	0.07	0.17	0.07

1. Excluding stillbirths.
2. Provisional.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

3 Employment

3.1 Distribution of working population

Thousands

	Unadjusted								Seasonally adjusted	
	Working population [1,2]	Unemployed excluding students[3]	Employed labour force[1,2]	Employees in employment[4] Total	Males	Females	Self-employed persons (with or without employees)[5]	HM Forces[6]	Working population [1,2]	Employees in employment[4]
1975	25 878	838	25 040	22 710	13 536	9 174	1 994	336	25 922	22 711
1976	26 093	1 265	24 828	22 543	13 392	9 152	1 949	336	26 131	22 524
1977 At June	26 209	1 359	24 850	22 619	13 363	9 256	1 904	327	26 239	22 604
1978	26 342	1 343	24 999	22 777	13 389	9 388	1 904	318	26 372	22 762
1979	26 610	1 235	25 375	23 158	13 479	9 679	1 903	314	26 646	23 139
1980	26 819	1 513	25 306	22 972	13 306	9 666	2 011	323	26 869	22 950
1981 March	26 716	2 334	24 382	21 957	12 656	9 301	2 091	334	26 840	22 095
June	26 718	2 395	24 323	21 871	12 547	9 324	2 118	334	26 781	21 845
September	27 026	2 749	24 277	21 799	12 496	9 303	2 143	335	26 881	21 718
December	26 873	2 764	24 109	21 609	12 312	9 296	2 168	332	26 832	21 573
1982 March	26 725	2 821	23 904	21 383	12 186	9 197	2 193	328	26 842	21 519
June	26 731	2 770	23 961	21 419	12 160	9 259	2 218	324	26 804	21 391
September	26 943	3 066	23 877	21 311	12 120	9 192	2 243	323	26 791	21 225
December	26 843	3 097	23 746	21 157	11 967	9 190	2 268	321	26 804	21 127
1983 March	26 703	3 172	23 531	20 917	11 838	9 080	2 293	321	26 816	21 052
June	26 704	2 984	23 720	21 080	11 854	9 226	2 318	322	26 784	21 052
September	27 001	3 167	23 834	21 166	11 910	9 255	2 343	325	26 843	21 079
December	26 969	3 079	23 890	21 197	11 845	9 351	2 368	325	26 931	21 171

Note: An article in *Employment Gazette*, June 1983, explains the supplementary series used in this table.

Sources: Department of Employment, Department of Economic Development (Northern Ireland)

1. The working population consists of the employed labour force and the unemployed (including school-leavers); the employed labour force includes employers, self-employed and HM Forces as well as employees in employment.
2. Estimates of the employed labour force, and the working population, are provisional from September 1981 and may understate the level; see notes on employees and self-employed above. A supplementary series including an allowance at the rate of 40,000 per quarter has been used. 3. New basis (claimants) see footnotes to table 2.1 of *Employment Gazette*. 4. Estimates of employees in employment are provisional from December 1981 and include an allowance for underestimation. See articles on pages 242 and 508 of June and December 1983 Employment Gazette respectively. 5. Estimates of self-employed for Great Britain have been updated to June 1981. Figures are assumed to have increased by 25,000 per quarter since then.
6. HM Forces figures, provided by the Ministry of Defence, represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

3.2 Employees in employment: all industries

At June Industries analysed according to the Standard Industrial Classification 1968

Thousands

	1975	1976	1977	1978	1979	1980	1981	1982[1,6]	1983[1,6]
Total employees in employment[2,7]	22 710	22 543	22 619	22 777	23 106	22 870	21 718	21 244	20 924
Males[7]	13 536	13 392	13 363	13 389	13 447	13 248	12 460	12 006	11 646
Females[7]	9 174	9 152	9 255	9 388	9 659	9 622	9 258	9 118	8 998
of which:									
Total, Production industries[3]	9 509	9 256	9 259	9 214	9 178	8 817	7 915	7 480	7 104
Agriculture, forestry and fishing[4]	397	393	388	382	367	360	351	354	347
Mining and quarrying	352	348	350	353	349	349	338	326	313
Manufacturing industries	7 490	7 246	7 292	7 257	7 193	6 840	6 087	5 764	5 470
Construction	1 314	1 309	1 270	1 264	1 289	1 278	1 143	1 049	989
Gas, electricity and water	353	353	347	340	348	351	347	340	332
Transport and communication	1 518	1 475	1 468	1 483	1 497	1 505	1 443	1 383	1 347
Distributive trades	2 763	2 723	2 753	2 780	2 870	2 877	2 767	2 706	2 691
Insurance, banking, finance and business services	1 103	1 103	1 145	1 200	1 261	1 313	1 316	1 321	1 346
Professional and scientific services	3 556	3 655	3 646	3 700	3 763	3 765	3 757	3 768	3 758
Catering, hotels, etc.	826	850	863	884	933	961	930	940	916
Miscellaneous services[3] (excluding catering, hotels, etc.)	1 376	1 449	1 480	1 530	1 615	1 668	1 649	1 616	1 599
National government service[3]	642	653	650	642	641	625	620	607	598
Local government service	1 015	978	964	963	976	967	953	942	950

Note: Because the figures have been rounded independently totals may differ from the sum of the components, also the totals include some employees (some 3300 in 1975, 8700 in 1976 and 1400 in 1977) whose industrial classification could not be ascertained.

Sources: Department of Employment, Department of Economic Development (Northern Ireland)

1. Provisional. 2. Excluding private domestic service. 3. The industries included in the index of production are Orders II–XXI of the Standard Industrial Classification 1968. - 4. The estimates for agriculture are taken from the censuses of agriculture and exclude a small number of employees of agricultural machinery contractors. 5. Excluding members of HM Forces. 6. See footnote 3. to table 3.3. 7. Totals from 1979 include the Northern Ireland 1981 census of employment, industrial analyses do not.

Please see note at foot of table 3.3.

3.3 Employees in employment[1]: production industries[2]

Industries analysed according to the Standard Industrial Classification 1968

Thousands

	Production industries			Mining and quarrying	Total manufacturing industries	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering
	Total	Males	Females										
1977	9 259	6 920	2 337	350	7 292	711	37	436	483	925	150	753	182
1978	9 214	6 887	2 326	353	7 257	704	40	440	459	933	150	758	182
1979 At June	9 176	6 851	2 327	349	7 193	702	37	446	442	923	154	761	175
1980	8 817	6 615	2 202	349	6 840	690	34	438	399	886	149	748	158
1981	7 915	5 974	1 941	338	6 087	646	29	406	323	779	134	687	148
1982 January	7 579	5 710	1 869	331	5 862	626	27	395	304	749	132	660	151
February	7 562	5 695	1 868	330	5 847	623	27	395	304	744	132	658	151
March[3]	7 550	5 678	1 864	329	5 839	620	26	395	302	744	132	656	150
April	7 502	5 650	1 852	329	5 793	620	26	392	300	736	131	653	149
May	7 481	5 632	1 849	327	5 769	620	26	389	297	731	131	651	150
June[3]	7 480	5 621	1 847	326	5 764	622	26	390	295	728	130	649	147
July	7 463	5 617	1 846	325	5 745	627	26	389	292	727	131	650	146
August	7 438	5 599	1 839	325	5 722	624	25	385	290	725	133	651	146
September[3]	7 427	5 579	1 832	324	5 713	621	25	383	287	722	132	652	145
October	7 376	5 543	1 834	323	5 666	620	25	385	286	715	133	651	143
November	7 322	5 503	1 818	323	5 624	613	25	382	282	709	133	648	142
December[3]	7 288	5 470	1 799	323	5 603	608	24	377	276	700	130	647	142
1983 January	7 185	5 417	1 769	322	5 512	596	24	372	270	691	128	643	141
February	7 155	5 390	1 765	320	5 493	593	24	371	265	686	129	640	142
March[3]	7 159	5 371	1 764	319	5 511	593	24	372	265	683	127	638	140
April	7 097	5 340	1 757	317	5 461	590	23	367	262	679	125	640	139
May	7 078	5 321	1 757	316	5 443	587	23	367	260	675	126	636	137
June[3]	7 104	5 314	1 761	313	5 470	591	23	367	259	672	125	635	137
July	7 082	5 312	1 770	310	5 450	597	23	368	257	671	125	638	135
August	7 087	5 309	1 777	309	5 456	601	22	369	258	667	129	639	135
September[3]	7 102	5 302	1 768	307	5 473	597	22	367	255	666	126	638	133

	Vehicles	Metal goods	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water
1977	750	535	512	41	388	264	258	537	331	1 270	347
1978	753	542	490	38	377	265	256	540	329	1 264	340
1979 At June	743	538	469	37	373	264	256	550	321	1 289	348
1980	709	521	407	34	336	251	241	545	295	1 278	351
1981	618	448	338	30	286	220	221	516	259	1 143	347
1982 January	584	435	325	29	271	209	211	506	247	1 045	342
February	582	437	323	30	271	210	210	506	247	1 044	341
March	578	435	321	29	272	209	208	505	248	1 042	340
April	571	434	319	29	270	210	207	502	244	1 041	339
May	565	430	318	29	270	209	208	501	244	1 045	339
June	559	432	314	29	273	211	206	498	244	1 049	340
July	557	427	314	30	272	209	207	500	243	1 054	339
August	552	424	312	29	271	205	208	497	243	1 052	340
September	550	420	311	29	269	205	208	496	242	1 050	340
October	542	419	311	28	273	197	203	495	240	1 048	339
November	539	415	310	26	269	197	206	491	238	1 038	337
December	538	411	306	28	266	199	207	489	235	1 028	335
1983 January	532	403	303	27	264	198	205	485	230	1 017	335
February	531	401	305	28	264	198	205	484	230	1 007	335
March	529	401	302	28	264	198	207	485	230	996	333
April	525	400	301	28	264	197	207	483	229	986	333
May	525	397	302	28	265	197	207	480	231	988	332
June	525	399	300	28	265	197	207	479	233	989	332
July	522	399	303	28	265	199	207	479	234	991	331
August	519	399	304	28	269	199	208	478	234	991	331
September	520	401	302	28	269	200	208	476	233	991	330

Note: Tables 3.2 and 3.3 will be rebased in early 1984. Industries will then be analysed according to the Standard Industrial Classification Revised 1980. For an explanatory article, please see *Economic Trends* (March 1983: page 97) or *Employment Gazette* (March 1983: page 118).

Sources: Department of Employment
Department of Economic Development (Northern Ireland)

1. Figures after September 1981 are provisional.
2. The industries included in the index of production are Orders II–XXI of the Standard Industrial Classification 1968.
3. At quarter months from December 1981, the major industry groupings include an allowance for underestimation. *Employment Gazette* June 1983 gives full details.

3.4 Civil Service staff: analysis by ministerial responsibilities[1]

Full-time equivalents[2] (thousands)

	1978	1979	1980	1981	1982	1983				1984
	1 April	1 April	1 April	1 April	1 April	1 January	1 April	1 July	1 October	1 January
Agriculture, Fisheries and Food	14.6	14.5	14.3	13.6	13.1	12.8	12.7	12.5	12.5	12.4
Chancellor of the Exchequer's Departments: Total[3,4]	128.9	128.2	119.0	114.9	121.0	118.5	117.4	116.1	114.5	113.4
Customs and Excise	28.8	28.8	27.2	26.8	26.2	25.6	25.4	25.3	25.3	25.1
Inland Revenue	85.2	84.6	78.3	75.6	74.0	73.6	73.1	72.3	71.4	70.5
Department for National Savings	10.9	10.8	10.4	10.0	9.1	8.5	8.3	8.1	8.0	8.0
Treasury and others	4.0	4.0	3.1	2.5	11.7	10.8	10.6	10.4	9.8	9.8
Education and Science	3.7	3.7	3.7	3.6	3.5	3.5	3.5	3.4	3.5	3.5
Employment[5]	53.7	53.6	50.7	53.8	58.7	57.6	57.9	58.0	57.7	57.1
Energy	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1
Environment[6,7]	57.3	56.0	51.7	47.0	42.1	40.5	39.4	38.8	38.5	38.1
Foreign and Commonwealth	12.1	12.1	11.6	11.4	11.1	11.0	11.1	11.0	11.0	11.0
Home	33.2	33.5	34.1	35.4	34.6	35.0	35.1	35.0	35.2	35.3
Industry	9.5	9.5	9.1	8.8	8.3	7.8	7.7	–[11]	–[11]	–[11]
Scotland[8]	13.5	13.7	13.6	13.6	13.4	13.2	13.1	13.1	13.1	13.1
Social services	99.5	100.9	98.9	100.1	96.0	96.9	96.4	94.6	92.2	92.4
Trade[12]	9.7	9.6	9.4	9.3	8.9	8.8	8.9	–[11]	–[11]	–[11]
Trade and Industry	–	–	–	–	–	–	–	15.2[11]	15.1[11]	14.9[11]
Transport[7,12]	14.5	13.9	13.5	13.7	13.0	13.0	13.0	14.3[12]	14.2	14.1
Wales[9]	2.5	2.6	2.5	2.3	2.3	2.2	2.2	2.2	2.2	2.2
Other civil departments	31.3	31.4	31.7	31.3	20.2	20.4	20.5	21.1	21.1	21.1
Total civil departments	485.3	484.6	465.1	460.0	449.4	442.3	440.0	436.4	431.9	429.7
Royal Ordnance Factories	22.9	23.0	21.8	20.8	19.4	18.5	18.5	18.6	18.4	18.2
Defence	227.5	224.7	218.0	208.8	197.5	191.7	190.3	187.8	186.2	184.7
Total all departments[10]	735.7	732.3	704.9	689.6	666.4	652.5	648.9	642.8	636.3	632.6
of which:										
Non-industrials	567.3	565.8	547.5	539.9	526.0	520.3	518.5	514.8	510.8	506.9
Industrials	168.4	166.5	157.4	149.7	138.4	132.2	130.4	128.0	125.5	123.7

1. The figures include non-industrial and industrial staff but exclude casual or seasonal staff (normally recruited for a short period only and not more than 12 months) and employees of the Northern Ireland Government.
2. Part-time employees are counted as half units.
3. The responsibility for the Paymaster General's Office transferred from the Chancellor of the Exchequer's Departments to 'other civil departments' on 1 July 1979 (868 staff) and are now included with other civil departments. The Treasury Solicitor was reclassified to 'other civil departments' on 1 April 1981 (448 staff).
4. Work on efficiency and personnel management was transferred to the newly formed Management and Personnel Office (MPO) with 1 378 staff from the Civil Service Department on its closure. Certain other divisions from the CSD were transferred to the Treasury and responsibility for CISCO, HMSO, COI and the Government Actuary's Department were transferred to the Chancellor of the Exchequer (9 873 staff in all) on 2 December 1981.
5. Includes Department of Employment; Health and Safety Executive; Advisory Conciliation and Arbitration Service; Manpower Services Commission; Employment Service Agency and Training Services Agency.
6. From 1 October 1980, certain staff in PSA (1276 involved) have been excluded from the manpower count.
7. With effect from 1 April 1981, some 765 non-industrials environment transport common services staff employed on work for the Department of Transport and previously counted in the Department of the Environment were instead included in the former's figures.
8. Departments of the Secretary of State for Scotland and the Lord Advocate.
9. Welsh Office.
10. There were 385 500 Males and 263 400 Females in the Civil Service on 1 April 1983, the latest date for which information is available.
11. From June 1983 the Departments of Trade and Industry have become one department, the Department of Trade and Industry.
12. Some 1454 non-industrial staff employed in the aviation and shipping divisions of the former Department of Trade were transferred to the Department of Transport, in June 1983.

Source: HM Treasury

3.5 UK Service personnel intake, outflow and strengths

Thousands

	All Services			Royal Navy			Royal Marines	Army			Royal Air Force		
	Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
Intake[1]													
Financial year 1979/80	50.7	46.2	4.4	8.5	7.7	0.8	1.7	29.2	27.2	2.0	11.3	9.7	1.6
1980/81	50.5	46.7	3.8	9.1	8.1	1.0	1.7	28.9	27.2	1.6	10.9	9.6	1.2
1981/82	22.6	21.2	1.4	3.8	3.4	0.5	0.7	14.2	13.6	0.6	3.9	3.5	0.4
1982/83	21.6	19.3	2.3	3.6	3.1	0.5	0.4	13.1	11.7	1.4	4.5	4.1	0.4
Quarter													
1982/83													
Apr-Jun	4.0	3.8	0.3	0.2	0.2	–	0.1	3.4	3.2	0.2	0.4	0.3	0.1
Jul-Sep	6.5	6.0	0.5	0.9	0.9	0.1	0.1	4.8	4.5	0.4	0.6	0.6	0.1
Oct-Dec	4.2	3.6	0.6	0.7	0.6	0.1	0.1	1.8	1.5	0.3	1.5	1.4	0.1
Jan-Mar	6.9	6.0	0.9	1.7	1.4	0.3	0.2	3.1	2.6	0.5	2.0	1.8	0.2
1983/84													
Apr-Jun	8.6	7.8	0.8	1.0	0.9	0.1	0.1	5.4	5.0	0.4	2.0	1.8	0.2
Jul-Sep	11.5	10.6	0.9	1.3	1.2	0.1	0.1	7.5	7.0	0.5	2.6	2.3	0.3
Oct-Dec	7.2	6.4	0.7	1.0	0.8	0.2	0.1	3.7	3.4	0.3	2.4	2.1	0.3
Outflow[2]													
Financial year 1979/80	45.0	41.5	3.6	9.2	8.3	0.8	1.6	26.3	24.7	1.6	8.0	6.8	1.1
1980/81	37.5	34.4	3.1	7.3	6.6	0.8	1.3	21.9	20.6	1.3	6.9	5.9	1.0
1981/82	29.5	26.8	2.7	5.7	5.1	0.6	0.8	17.1	15.9	1.2	5.9	5.0	0.9
1982/83	28.7	26.1	2.5	4.6	4.1	0.5	0.6	17.2	16.0	1.2	6.2	5.4	0.8
Quarter													
1982/83													
Apr-Jun	7.5	6.9	0.6	1.2	1.1	0.1	0.2	4.4	4.2	0.3	1.7	1.5	0.2
Jul-Sep	7.0	6.3	0.7	1.1	0.9	0.1	0.1	4.2	3.9	0.3	1.6	1.4	0.2
Oct-Dec	7.0	6.3	0.6	1.1	1.0	0.1	0.2	4.2	3.9	0.3	1.5	1.3	0.2
Jan-Mar	7.1	6.5	0.6	1.2	1.1	0.1	0.1	4.4	4.1	0.3	1.5	1.3	0.2
1983/84													
Apr-Jun	7.5	6.9	0.6	1.3	1.1	0.1	0.2	4.4	4.2	0.3	1.6	1.4	0.2
Jul-Sep	7.9	7.3	0.6	1.3	1.1	0.1	0.2	4.8	4.6	0.3	1.6	1.4	0.2
Oct-Dec	8.1	7.5	0.6	1.2	1.0	0.1	0.2	5.3	5.0	0.3	1.5	1.3	0.2
Strength[3]													
31 March 1979	315.0	299.7	15.3	65.1	61.2	3.8	7.4	156.2	150.4	5.8	86.3	80.7	5.6
1980	320.6	304.4	16.2	64.4	60.5	3.8	7.6	159.0	152.8	6.3	89.6	83.5	6.1
1981	333.8	316.8	16.9	66.4	62.3	4.1	7.9	166.0	159.4	6.6	93.5	87.2	6.3
1982	327.6	311.9	15.7	65.1	61.1	4.0	7.9	163.2	157.2	6.0	91.5	85.7	5.8
1983	320.6	305.2	15.4	64.0	60.1	3.9	7.8	159.1	152.9	6.1	89.8	84.5	5.4
1982 30 June	324.3	309.0	15.3	64.1	60.3	3.8	7.8	162.1	156.2	5.9	90.3	84.7	5.6
30 Sep	323.1	307.9	15.2	63.3	59.5	3.8	7.8	162.7	156.8	5.9	89.3	83.8	5.5
31 Dec	320.9	305.8	15.1	63.6	59.8	3.8	7.7	160.3	154.3	6.0	89.3	83.9	5.4
1983 31 March	320.6	305.2	15.4	64.0	60.1	3.9	7.8	159.1	152.9	6.1	89.8	84.5	5.4
30 June	321.7	306.1	15.6	63.6	59.7	3.9	7.8	160.1	153.8	6.3	90.3	84.8	5.4
30 Sep	325.2	309.3	16.0	63.6	59.7	3.9	7.7	162.7	156.2	6.5	91.3	85.7	5.6
31 Dec	324.7	308.6	16.1	63.8	59.8	3.9	7.6	161.1	154.6	6.4	92.2	86.5	5.7

1. Seasonal factors affect recruiting patterns during the year, and in comparing one year's achievement with another regard must be had to changing requirements.
2. Some personnel have a liability for Reserve service. The figures include deaths.
3. The differences between strengths at successive dates may not match the intake and outflow figures for corresponding periods because of delays in recording transfers between the Services and similar occurrences.

Source: Ministry of Defence

3.6 Local authority manpower[1]

England

Thousands (Full-time equivalents)[2]

	1982			1983			
	12 June	11 September	11 December[3]	12 March[3]	11 June[3]	10 September[3]	10 December[3]
Service							
Education: lecturers and teachers	518.2	506.6	513.3	516.2	514.9	503.8	511.7
others	363.4	358.4	362.4	364.9	362.1	355.8	361.5
Construction	108.0	108.3	107.7	108.2	107.2	107.0	106.7
Transport	18.4	18.4	18.0	18.0	18.3	18.5	17.9
Social services	198.8	199.6	200.8	202.5	203.1	205.0	206.4
Public libraries and museums	30.9	31.1	31.0	31.2	31.3	31.7	31.5
Recreation, parks and baths	72.5	73.0	68.8	69.2	74.3	74.6	70.0
Environmental health	20.3	20.2	19.8	19.7	20.1	20.4	19.8
Refuse collection and disposal	43.0	43.2	41.7	41.4	40.4	40.7	39.7
Housing	49.9	50.0	50.9	51.9	52.7	53.3	54.0
Town and country planning	19.6	19.7	19.6	19.7	19.8	19.8	19.8
Fire service	38.6	38.6	38.8	38.7	38.8	38.9	39.0
Other services[4]	231.5	232.1	232.3	232.9	234.0	236.0	235.2
Total of above	1 713.3	1 699.4	1 705.0	1 714.4	1 717.0	1 705.5	1 713.3
Police service: police (all ranks)	113.9	114.2	114.3	114.6	114.7	115.1	114.9
others[5]	40.8	40.7	41.0	41.0	41.1	41.0	41.3
Probation, magistrates' courts and agency staff	19.1	19.4	19.6	19.7	19.8	20.0	20.0
Total (excluding special employment and training measures)	1 887.2	1 873.7	1 879.9	1 889.8	1 892.5	1 881.7	1 889.5

Wales

Thousands (Full-time equivalents)[2]

	1982			1983			
	12 June	11 September	11 December	12 March[3]	11 June[3]	10 September	10 December[3]
Service							
Education: lecturers and teachers	33.2	32.7	32.9	33.0	32.7	32.7	33.1
others	21.7	21.5	22.2	22.4	22.2	21.9	22.6
Construction	8.9	8.9	9.0	8.9	8.8	8.7	8.4
Transport	1.9	1.9	1.8	1.8	1.8	1.8	1.8
Social services	12.2	12.2	12.3	12.6	12.7	12.9	13.0
Public libraries and museums	1.5	1.5	1.5	1.5	1.5	1.6	1.5
Recreation, leisure and tourism	5.4	5.4	5.0	4.9	5.5	5.4	4.9
Environmental health	1.3	1.3	1.2	1.2	1.3	1.3	1.3
Refuse collection and disposal	2.1	2.1	2.0	2.0	2.0	2.0	1.9
Housing	2.0	2.1	2.0	2.0	2.0	2.1	2.1
Town and country planning	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Fire service	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Other services[4]	20.3	20.4	20.2	20.3	20.5	20.4	20.0
Total of above	114.0	113.3	113.6	114.3	114.6	114.3	114.1
Police service: police (all ranks)	6.4	6.4	6.4	6.4	6.4	6.4	6.4
others[5]	1.8	1.8	1.9	1.9	1.9	1.9	1.9
Administration of district courts	1.1	1.1	1.1	1.1	1.1	1.2	1.2
Total (excluding special employment and training measures)	123.3	122.6	123.0	123.6	124.0	123.7	123.5

1. Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Conditions of Service Advisory Board and the National Joint Council for Local Authority Services (Scottish Councils).
2. Based on following factors to convert part-time employees to approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.
3. Provisional figures.
4. Including central services departments (e.g. engineers and treasurers) and all services not shown separately.
5. Includes civilian employees of police forces, traffic wardens and police cadets.

3.6 Local authority manpower[1]

continued **Scotland**

Thousands (Full-time equivalents)[6]

	1982			1983			
	12 June	11 September	11 December	11 March	11 June	11 September	11 December[3]
Service							
Education: lecturers and teachers[7]	62.4	61.6	62.1	62.4	62.0	61.0	61.6
others[8]	41.3	41.0	40.8	40.6	40.1	40.0	40.3
Construction	20.1	19.0	20.3	20.0	19.7	19.1	19.0
Transport	8.5	8.4	8.3	8.3	8.2	8.2	8.2
Social services	30.2	30.4	30.1	30.1	30.3	30.0	31.1
Public libraries and museums	3.8	3.9	3.8	3.8	3.9	3.9	3.9
Recreation, leisure and tourism	13.8	13.7	12.3	12.3	13.6	13.7	12.3
Environmental health	2.6	2.4	2.3	2.3	2.5	2.5	2.4
Cleansing	9.9	10.1	9.7	9.6	9.9	9.9	9.5
Housing	4.9	5.0	5.0	5.0	5.2	5.4	5.4
Physical planning	1.6	1.6	1.6	1.6	1.7	1.7	1.7
Fire service	5.1	5.0	5.0	5.0	5.0	5.0	5.0
Other services[4]	33.5	34.2	32.8	33.0	33.1	34.0	34.0
Total of above	237.7	236.3	234.2	234.0	235.2	234.5	234.4
Police service: police (all ranks)	13.2	13.2	13.2	13.2	13.2	13.2	13.2
others[9]	4.5	4.4	4.4	4.4	4.4	4.4	4.4
Administration of district courts	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Total (excluding special employment measures) and training	255.5	254.0	251.9	251.8	252.9	252.3	252.1

For footnotes 1 and 5. see page 22.

6. Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.59; manual employees, 0.45.
7. Includes only those part-time staff employed in vocational further education (i.e. courses of an academic nature or those leading to a qualification).
8. Includes school-crossing patrols.
9. Includes civilian employees of police forces, traffic wardens and police cadets.

Sources: Department of the Environment
Joint Manpower Watch
Welsh Office
Scottish Development Department
Scottish Joint Manpower Watch

3.7 Numbers of workers employed in agriculture[1 2 3]

Thousands

	Regular workers					Seasonal or casual workers			All workers			Salaried managers[4]
		Whole-time		Part-time								
	Total[5]	Male	Female[5]	Male	Female	Total	Male	Female	Total[5]	Male	Female[5]	
1977 June	274.5	184.0	19.6	36.5	34.3	95.9	54.3	41.6	370.3	274.8	95.5	8.4
December	273.4	184.6	21.7	34.4	32.7	85.6	48.2	37.4	359.1	267.3	91.8	7.7
1978 June	264.7	177.0	18.5	35.7	33.5	100.9	58.0	42.9	365.6	270.7	94.9	8.3
December	277.0	184.2	23.1	35.1	34.6	85.2	48.2	37.0	362.2	267.5	94.7	8.3
1979 June	252.7	168.7	18.3	33.2	32.5	96.9	56.0	40.9	349.6	257.9	91.7	8.0
December	259.8	171.2	21.8	33.0	33.8	93.1	53.0	40.1	352.9	257.2	95.7	8.6
1980 June	244.1	162.6	17.3	32.3	31.9	100.7	57.2	43.4	344.7	252.1	92.7	8.0
December	248.9	163.1	21.6	32.2	31.9	97.3	56.1	41.2	346.2	251.4	94.8	8.4
1981 June	236.7	157.7	16.7	31.5	30.7	97.0	57.1	39.9	333.7	246.4	87.4	7.9
December	240.4	159.5	17.8	31.6	31.5	96.7	59.8	36.9	337.1	250.9	86.2	8.1
1982 June	232.2	154.6	16.0	31.9	29.7	98.7	57.3	41.5	331.0	243.8	87.2	7.9
December	240.1	157.3	17.3	33.1	32.4	102.8	62.2	40.5	342.9	252.6	90.3	8.5
1983 June[5]	228.3	152.2	15.5	31.3	29.4	97.9	56.9	41.0	326.2	240.3	85.9	7.8
December[4 6]	225.0	148.5	16.6	28.8	31.2	92.1	54.3	37.8	317.1	231.5	85.5	8.1

1. Figures exclude schoolchildren, farmers, partners and directors and their wives.
2. Includes estimated figures for Scotland.
3. Including estimates for minor holdings in England and Wales (known as statistically insignificant holdings).
4. Great Britain only.
5. Small adjustments made retrospectively for June and December 1981 and 1982 following the 1983 census of minor holding in England.
6. Provisional.

Sources: Agricultural Departments

3.8 Overtime and short-time worked by operatives in manufacturing industries[1] [2]

Great Britain Thousands

	Operatives working overtime			Operatives on short-time							
	Number of operatives	Hours of overtime worked		Total			Stood off for whole week[3]		Working part of week		
		Total	*Average*	Number of operatives	Hours lost		Number of operatives	Total number of hours lost	Number of operatives	Hours lost	
					Total	*Average*				Total	*Average*
1982 January 18	1 106	8 988	*8.1*	174	2 300	*12.6*	8	304	167	1 904	*11.5*
February 13	1 219	10 287	*8.4*	177	2 343	*13.0*	14	556	163	1 741	*10.6*
March 20	1 265	10 410	*8.2*	167	2 102	*12.6*	11	439	156	1 663	*10.6*
April 24	1 203	9 788	*8.1*	153	1 864	*12.3*	7	296	145	1 568	*10.8*
May 22	1 238	10 554	*8.5*	138	1 688	*12.2*	8	300	130	1 388	*10.6*
June 19	1 243	10 495	*8.4*	128	1 562	*12.2*	6	220	123	1 342	*10.9*
July 17	1 195	10 118	*8.5*	93	1 094	*11.7*	5	182	89	912	*10.2*
August 14	1 094	9 255	*8.4*	103	1 243	*12.0*	6	219	97	1 024	*10.5*
September 11	1 167	9 657	*8.3*	116	1 448	*12.4*	7	289	109	1 159	*10.6*
October 16	1 228	10 114	*8.2*	139	1 801	*13.0*	9	376	129	1 425	*11.2*
November 13	1 207	9 970	*8.3*	163	2 048	*12.5*	9	359	154	1 690	*11.0*
December 11	1 209	10 133	*8.4*	147	1 737	*11.8*	7	294	140	1 443	*10.3*
1983 January 15	1 068	8 355	*7.8*	145	1 731	*11.9*	6	242	139	1 488	*10.8*
February 12	1 147	9 493	*8.2*	138	1 812	*13.2*	11	434	127	1 378	*10.9*
March 12	1 189	9 804	*8.2*	125	1 496	*12.0*	6	238	119	1 260	*10.6*
April 16	1 139	9 341	*8.1*	105	1 414	*13.5*	9	365	96	1 048	*11.0*
May 14	1 234	10 282	*8.3*	83	1 030	*12.3*	6	256	77	774	*10.1*
June 11	1 168	9 855	*8.4*	76	1 011	*13.3*	7	297	69	714	*10.4*
July 16	1 201	10 467	*8.7*	51	743	*15.1*	7	267	44	477	*10.9*
August 13	1 122	9 876	*8.8*	41	510	*12.6*	4	142	38	368	*9.8*
September 10	1 238	10 977	*8.9*	44	571	*13.0*	5	199	39	372	*9.6*
October 15	1 326	11 736	*8.9*	40	477	*12.0*	4	152	36	325	*9.0*
November 12	1 345	11 680	*8.7*	42	521	*12.5*	5	180	37	341	*9.2*
December 10	1 327	11 781	*8.9*	39	502	*13.0*	4	161	35	341	*9.9*
1984 January 14	1 187	9 907	*8.4*	48	760	*15.9*	6	256	42	504	*12.1*
February 11	1 309	11 268	*8.7*	52	788	*15.2*	8	329	44	459	*10.4*

1. Divisions 2 – 4 of the Standard Industrial Classification 1980. 2. Figures after September 1981 are provisional. *Source: Department of Employment*
3. Operatives stood off for the whole week are assumed to have been on short-time to the extent of 40 hours each.

3.9 Unemployed in Great Britain
Analysis by duration of unemployment

Thousands

	Males				Females			
	Total[1]	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks	Total[1]	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks
1980	1 135.9	101.3	243.8	790.8	525.1	55.9	130.0	339.2
1981 Quarterly	1 840.1	111.2	293.3	1 435.6	751.6	58.1	149.1	544.5
1982 averages	2 150.8	98.6	286.4	1 765.8	872.6	56.0	153.5	663.2
1983	2 156.7	120.3	255.6	1 780.8	853.3	68.0	136.5	648.8
1980 April 10	1 011.0	83.3	190.0	737.6	443.7	42.6	91.7	309.5
July 10	1 209.3	129.0	319.8	760.5	602.7	83.1	200.4	319.2
October 9	1 353.1	115.6	280.3	957.1	619.9	54.6	141.4	423.9
1981 January 15	1 647.1	116.3	272.4	1 258.4	673.4	60.7	112.2	500.4
April 9	1 749.3	108.1	259.2	1 382.0	676.9	45.7	115.6	515.7
July 9[2]	1 935.6	117.2	336.5	1 481.9	808.4	73.9	190.2	544.3
October 8[2]	2 028.6	103.4	305.0	1 620.2	847.9	52.1	178.3	617.4
1982 January 14	2 123.7	91.6	269.8	1 762.2	833.6	50.4	117.9	665.3
April 15	2 083.1	83.6	245.4	1 754.0	812.8	42.8	121.3	648.7
July 8	2 163.5	116.2	309.9	1 735.4	906.2	78.9	184.4	642.9
October 14	2 233.0	101.0	320.4	1 811.7	937.9	51.7	190.3	696.0
October 14[3]	2 127.4	128.6	317.5	1 681.3	807.9	63.4	183.7	560.8
1983 January 13	2 270.6	119.5	250.6	1 900.5	838.4	71.5	113.4	653.5
April 14[4]	2 221.1	116.9	235.7	1 868.5	832.5	62.1	115.3	655.0
July 14[4]	2 059.4	120.1	235.2	1 704.1	844.1	71.6	126.9	645.5
October 13[4]	2 075.9	124.6	301.0	1 650.3	898.3	67.0	190.3	641.0
1984 January 12[4]	2 156.6	115.3	237.0	1 804.3	920.9	72.1	116.1	732.7

1. From October 1979 the figures are affected by the introduction of fortnightly payment of benefit. *Source: Department of Employment*
2. The recorded unemployment figures for July to October 1981 are overstated by about 20 000 (net) as a result of industrial action at benefit offices. The seasonally adjusted total for the United Kingdom has been reduced to allow for this. No adjustment has been made to other unemployment figures.
3. New basis (claimants). 4. See footnote 2 to table 3.10.

3.10 Unemployment

Thousands

	United Kingdom						Great Britain				Northern Ireland			
	Unemployed		Unemployed excluding school-leavers			Students registered for vacation employment	Unemployed							
	Total	*Percentage rate*[1,2]	Total unadjusted	Seasonally adjusted[3] Total	*Percentage rate*[1,2]		Total	*Percentage rate*[1]	Males	Females	Total	*Percentage rate*[1]	Males	Females
1979	1 295.7	*5.3*	1 227.4	1 242.4	*5.1*	–	1 233.9	*5.2*	867.2	346.7	61.8	*10.8*	43.0	18.9
1980	1 664.9	*6.8*	1 560.8	1 560.8	*6.4*	–	1 590.5	*6.7*	1 129.1	461.3	74.5	*13.0*	51.5	22.9
1981 Monthly	2 520.4	*10.5*	2 419.8	2 413.1	*10.0*	–	2 422.4	*10.3*	1 773.3	649.1	98.0	*17.3*	70.0	27.9
1982 averages	2 916.9	*12.2*	2 793.4	2 793.2	*11.7*	16.3	2 808.5	*12.1*	2 055.9	752.6	108.3	*19.4*	77.3	31.0
1983	3 104.7	*13.0*	2 969.7	2 970.1	*12.4*	63.0	2 987.6	*12.8*	2 133.5	854.0	117.1	*21.0*	85.1	32.0
1980 April 10	1 418.1	*5.8*	1 378.8	1 367.5	*5.6*	–	1 353.4	*5.7*	971.6	381.8	64.7	*11.3*	45.4	19.2
May 8	1 404.4	*5.8*	1 368.1	1 413.5	*5.8*	–	1 340.3	*5.6*	962.9	377.4	64.2	*11.2*	45.1	19.1
June 12	1 513.0	*6.2*	1 370.1	1 468.8	*6.0*	–	1 444.3	*6.1*	1 024.0	420.3	68.7	*12.0*	47.5	21.2
July 10	1 736.5	*7.1*	1 485.6	1 535.2	*6.3*	–	1 656.9	*7.0*	1 144.8	512.0	79.7	*13.9*	53.1	26.6
August 14	1 846.1	*7.6*	1 618.8	1 631.3	*6.7*	–	1 763.2	*7.4*	1 221.6	541.6	83.0	*14.5*	55.6	27.3
September 11	1 890.6	*7.8*	1 714.0	1 713.1	*7.0*	–	1 806.4	*7.6*	1 259.9	546.5	84.2	*14.7*	57.2	27.0
October 9	1 916.4	*7.9*	1 794.5	1 806.7	*7.4*	–	1 831.6	*7.7*	1 294.0	537.5	84.8	*14.8*	58.7	26.1
November 13	2 016.0	*8.3*	1 924.5	1 918.9	*7.9*	–	1 929.4	*8.1*	1 328.8	546.6	86.5	*15.1*	60.2	26.4
December 11	2 099.9	*8.6*	2 022.8	2 014.4	*8.3*	–	2 011.3	*8.5*	1 459.8	551.5	88.6	*15.5*	62.3	26.3
1981 January 15	2 271.1	*9.4*	2 190.6	2 094.0	*8.7*	–	2 177.5	*9.3*	1 583.4	594.2	93.5	*16.6*	66.4	27.2
February 12	2 312.4	*9.6*	2 243.5	2 166.0	*9.0*	–	2 218.1	*9.4*	1 621.6	596.2	94.3	*16.7*	67.3	27.0
March 12	2 333.5	*9.7*	2 275.4	2 238.1	*9.3*	–	2 239.1	*9.5*	1 646.7	592.5	94.3	*16.7*	67.7	26.6
April 9	2 372.7	*9.8*	2 319.4	2 301.1	*9.5*	–	2 279.2	*9.7*	1 681.6	597.7	93.5	*16.5*	67.5	26.0
May 14	2 407.4	*10.0*	2 324.7	2 368.0	*9.8*	–	2 311.5	*9.8*	1 710.3	601.2	95.9	*17.0*	69.0	26.9
June 11	2 395.2	*9.9*	2 317.7	2 417.4	*10.0*	–	2 299.3	*9.8*	1 706.1	593.2	95.9	*17.0*	69.1	26.8
July 9[4]	2 511.8	*10.4*	2 435.3	2 476.5	*10.3*	–	2 413.9	*10.3*	1 775.1	638.7	97.9	*17.3*	70.0	27.9
August 13[4]	2 586.3	*10.7*	2 500.8	2 514.2	*10.4*	–	2 488.3	*10.6*	1 819.8	668.6	98.0	*17.3*	70.4	27.5
September 10[4]	2 748.6	*11.4*	2 569.9	2 554.6	*10.6*	–	2 643.2	*11.2*	1 908.8	734.5	105.4	*18.7*	74.7	30.8
October 8[4]	2 771.6	*11.5*	2 592.2	2 582.8	*10.7*	–	2 667.7	*11.3*	1 932.0	735.7	103.9	*18.4*	73.4	30.5
November 12	2 769.5	*11.5*	2 625.8	2 615.5	*10.9*	–	2 667.7	*11.3*	1 941.7	726.0	101.8	*18.0*	72.5	29.4
December 10	2 764.1	*11.5*	2 642.0	2 629.0	*10.9*	–	2 663.0	*11.3*	1 952.9	710.0	101.2	*17.9*	72.3	28.9
1982 January 14	2 896.3	*12.1*	2 769.0	2 670.5	*11.2*	–	2 790.5	*12.0*	2 047.2	743.3	105.8	*19.0*	75.5	30.2
February 11	2 870.2	*12.0*	2 758.9	2 679.8	*11.2*	–	2 765.5	*11.9*	2 031.6	734.0	104.7	*18.8*	74.9	29.8
March 11	2 820.8	*11.8*	2 725.9	2 687.9	*11.3*	–	2 717.6	*11.7*	1 999.4	718.1	103.2	*18.5*	74.1	29.2
April 15	2 818.5	*11.8*	2 731.6	2 715.1	*11.4*	–	2 714.3	*11.6*	2 000.3	714.0	104.2	*18.7*	74.7	29.5
May 13	2 800.5	*11.7*	2 695.9	2 739.8	*11.5*	–	2 694.3	*11.6*	1 988.1	707.2	105.1	*18.8*	75.3	29.8
June 10	2 769.6	*11.6*	2 670.6	2 772.7	*11.6*	–	2 663.8	*11.4*	1 967.1	696.7	105.8	*19.0*	75.8	30.0
July 8	2 852.5	*12.0*	2 753.2	2 813.8	*11.8*	–	2 744.4	*11.8*	2 011.6	732.8	108.2	*19.4*	76.7	31.4
August 12	2 898.8	*12.1*	2 796.3	2 832.4	*11.9*	–	2 789.7	*12.0*	2 036.6	753.1	109.0	*19.5*	77.2	31.9
September 9	3 066.2	*12.9*	2 862.3	2 866.4	*12.0*	–	2 950.3	*12.7*	2 127.3	823.0	115.8	*20.8*	81.3	34.5
October 14	3 049.0	*12.8*	2 874.8	2 885.4	*12.1*	29.1	2 935.3	*12.6*	2 127.4	807.9	113.7	*20.4*	80.1	33.7
November 11	3 063.0	*12.8*	2 915.6	2 905.5	*12.2*	13.2	2 950.8	*12.7*	2 147.6	803.2	112.2	*20.1*	80.8	31.4
December 9	3 097.0	*13.0*	2 966.4	2 948.8	*12.4*	6.6	2 984.7	*12.8*	2 186.4	798.3	112.3	*20.1*	81.6	30.7
1983 January 13	3 225.2	*13.5*	3 087.4	2 982.7	*12.5*	21.9	3 109.0	*13.3*	2 270.6	838.4	116.2	*20.8*	84.2	32.0
February 10	3 199.4	*13.4*	3 075.6	3 000.6	*12.6*	4.0	3 084.7	*13.2*	2 252.7	832.0	114.7	*20.6*	83.9	30.8
March 10	3 172.4	*13.3*	3 060.2	3 025.7	*12.7*	1.9	3 058.7	*13.1*	2 236.0	822.7	113.7	*20.4*	83.4	30.2
April 14[2]	3 169.9	*13.3*	3 035.4	3 021.1	*12.7*	75.2	3 053.5	*13.1*	2 221.1	832.5	116.4	*20.9*	85.3	31.1
May 12	3 049.4	*12.8*	2 923.7	2 969.9	*12.4*	10.6	2 934.4	*12.6*	2 115.0	819.4	115.0	*20.6*	84.4	30.6
June 9	2 983.9	*12.5*	2 865.0	2 967.7	*12.4*	13.9	2 870.5	*12.3*	2 061.8	808.7	113.4	*20.4*	82.9	30.5
July 14	3 020.6	*12.7*	2 905.0	2 957.3	*12.4*	182.1	2 903.5	*12.5*	2 059.4	844.1	117.1	*21.0*	84.6	32.6
August 11	3 009.9	*12.6*	2 897.8	2 940.9	*12.3*	188.7	2 892.9	*12.4*	2 040.6	852.4	117.0	*21.0*	84.5	32.5
September 8	3 167.4	*13.3*	2 952.8	2 951.3	*12.4*	223.7	3 043.7	*13.1*	2 116.3	927.4	123.7	*22.2*	88.3	35.4
October 13	3 094.0	*13.0*	2 925.9	2 941.0	*12.3*	26.6	2 974.2	*12.8*	2 075.9	898.3	119.8	*21.5*	86.5	33.4
November 10	3 084.4	*12.9*	2 946.7	2 938.5	*12.3*	3.7	2 964.7	*12.7*	2 072.4	892.2	119.7	*21.5*	86.6	33.2
December 8	3 079.4	*12.9*	2 961.3	2 946.1	*12.3*	3.3	2 960.9	*12.7*	2 080.7	880.3	118.4	*21.3*	86.2	32.2
1984 January 12	3 199.7	*13.4*	3 082.9	2 976.0	*12.5*	27.5	3 077.4	*13.2*	2 156.6	920.9	122.2	*21.9*	88.8	33.5
February 9	3 186.4	*13.4*	3 080.9	3 005.1	*12.6*	2.1	3 063.8	*13.1*	2 147.4	916.5	122.5	*22.0*	89.5	33.0
March 8	3 142.8	*13.2*	3 048.0	3 016.0	*12.6*	1.3	3 021.9	*13.0*	2 116.6	905.3	120.9	*21.7*	88.4	32.4

1. Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year.
2. From April 1 1983, figures are affected by the 1983 Budget provision for some men aged 60 and over who no longer have to sign on at an unemployment benefit office.
3. The seasonally adjusted series has been calculated as described in the *Employment Gazette*, December 1982. From October 1979 the figures are affected by the introduction of fortnightly payment of benefit. The seasonally adjusted figures have been adjusted to take account of this.
4. The recorded unemployment figures for July to October 1981 are overstated by about 20 000 (net) as a result of industrial action at benefit offices. The seasonally adjusted total for the United Kingdom has been reduced to allow for this. No adjustment has been made to other unemployment figures.

Sources: Department of Employment
Department of Economic Development (Northern Ireland)

3.11 Unemployed
Analysis by standard regions

Thousands

	North	Yorkshire and Humber-side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
1979[1]	113.7	114.6	70.9	30.8	257.7	90.5	120.2	187.0	80.5	168.3	61.8
1980 Monthly	140.8	154.6	98.7	39.2	328.1	106.9	170.1	242.1	102.7	207.9	74.5
1981 averages	192.0	237.2	155.3	61.4	547.6	155.6	290.6	354.9	145.9	282.8	98.0
1982	214.6	273.2	176.6	72.2	664.6	179.0	337.9	407.8	164.8	318.0	108.3
1983	225.7	288.7	188.0	77.5	721.4	188.6	354.7	437.1	170.4	335.6	117.1
1982 August 12	213.7	270.3	175.1	69.4	664.5	172.9	337.5	409.3	160.5	316.4	109.0
September 9	229.3	288.3	186.2	73.8	699.6	182.8	357.9	431.7	172.6	327.9	115.8
October 14	224.2	286.8	183.0	75.6	701.3	187.1	353.4	425.6	171.2	327.0	113.7
November 11	224.5	288.9	184.4	77.3	704.1	191.0	353.0	426.2	172.4	329.1	112.2
December 9	226.8	292.2	187.7	78.7	711.0	194.8	355.6	430.1	174.6	333.2	112.3
1983 January 13	235.4	303.1	197.0	82.7	739.3	203.4	367.3	447.4	180.7	352.8	116.2
February 10	231.1	300.2	196.9	82.6	738.2	202.1	365.1	443.0	178.1	347.4	114.7
March 10	228.2	296.7	195.9	81.9	734.6	199.3	364.5	440.3	175.8	341.5	113.7
April 14[2]	229.8	297.5	195.0	81.8	731.3	194.4	366.8	443.3	176.2	337.3	116.4
May 12	222.4	284.6	185.5	77.3	704.8	182.4	353.8	429.9	167.5	326.3	115.0
June 9	218.6	277.6	180.6	73.6	689.8	174.1	347.5	422.8	162.2	323.9	113.4
July 14	218.4	279.4	182.4	73.2	702.3	175.9	348.8	429.7	162.9	330.3	117.1
August 11	216.5	277.6	180.5	72.4	706.1	175.7	345.7	428.5	161.2	328.7	117.0
September 8	234.1	296.9	190.0	76.0	735.1	186.4	361.8	449.7	173.8	339.8	123.7
October 13	225.2	284.4	184.4	76.2	726.2	187.8	350.0	437.6	169.1	333.3	119.8
November 10	224.7	283.4	183.6	75.6	725.4	190.0	343.6	436.7	168.5	333.2	119.7
December 8	224.2	282.7	184.5	76.2	723.5	191.2	341.4	435.9	168.7	332.5	118.4
1984 January 12	230.9	293.7	193.8	80.0	750.9	199.3	349.6	451.0	174.7	353.4	122.2
February 9	228.8	293.2	194.2	80.7	748.7	198.6	346.8	447.8	173.9	351.1	122.5
March 8	226.8	288.0	192.8	79.1	740.1	195.1	343.1	442.1	171.6	343.3	120.9
Unemployment rate[3] March 8	*17.4*	*14.1*	*12.0*	*10.8*	*9.7*	*11.7*	*15.2*	*15.9*	*16.3*	*15.4*	*21.7*

1. From October 1979 the figures are affected by the introduction of fortnightly payment of benefit.
2. See footnote 2 to table 3.10.
3. Percentage rates have been calculated expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year.

Sources: Department of Employment
Department of Economic Development (Northern Ireland)

3.12 Number of temporarily stopped workers
Analysis by standard regions

Number

	North	Yorkshire and Humber-side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland
1982 August 12	434	1 963	1 307	275	1 449	352	2 156	1 580	409	2 293	12 218	1 100
September 9	597	1 894	815	174	1 609	475	3 577	2 021	398	1 898	13 458	1 438
October 14	1 184	2 406	908	247	1 292	574	2 779	1 530	451	2 494	13 865	1 379
October 14[1]	780	2 289	1 802	259	1 264	434	3 282	1 841	470	2 564	14 985	1 379
November 11	676	1 819	1 509	194	1 462	1 082	2 306	1 639	401	2 731	13 819	1 369
December 9	871	2 057	1 572	393	1 706	1 037	2 759	2 461	601	2 687	16 144	1 266
1983 January 13	1 732	2 335	2 052	333	2 009	887	2 313	2 023	701	3 380	17 765	1 800
February 10	977	4 685	2 298	283	1 724	1 307	5 089	1 870	748	3 182	22 163	2 155
March 10	854	2 777	1 946	416	1 752	1 072	3 738	1 551	1 033	2 466	17 605	1 620
April 14	730	1 942	1 637	187	1 265	1 425	4 818	1 385	689	1 965	16 043	1 281
May 12	521	1 935	2 651	304	1 067	1 142	3 010	1 145	382	2 756	14 913	1 082
June 9	384	1 128	1 711	212	1 161	771	2 651	1 003	349	1 564	10 934	997
July 14	541	912	1 031	194	1 611	324	4 515	962	175	2 062	12 327	874
August 11	276	1 087	1 367	115	759	319	1 289	754	187	1 760	7 913	740
September 8	409	1 072	820	160	821	375	1 347	797	264	1 633	7 698	820
October 13	510	1 509	1 111	167	748	693	1 505	878	358	1 739	9 218	827
November 10	439	1 023	1 047	86	812	478	1 035	1 963	355	1 324	8 562	933
December 8	429	1 221	1 324	168	911	245	1 137	1 161	408	1 437	8 441	1 018
1984 January 12	460	1 463	1 410	130	913	721	1 363	1 316	483	3 228	11 487	1 213
February 9	1 650	2 473	1 768	161	947	683	1 481	1 680	666	4 737	16 246	1 728
March 8	650	1 676	1 769	176	892	400	1 615	1 262	511	1 722	10 673	1 385

1. Computerised count of claimants.

Sources: Department of Employment
Department of Economic Development (Northern Ireland)

3.13 Notified vacancies remaining unfilled[1]
Analysis by standard regions

Thousands

	North	Yorkshire and Humber-side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom
Number notified to jobcentres[2]													
1982 January 8	4.2	6.1	5.7	4.0	34.2	7.0	6.2	8.5	4.5	11.3	91.7	0.8	92.4
February 5	5.1	6.3	6.1	4.3	36.3	8.0	6.2	8.8	4.8	12.1	97.9	0.8	98.7
March 5	5.5	6.9	6.6	4.0	38.5	9.7	6.4	9.4	5.6	12.2	104.7	0.9	105.6
April 2	5.5	7.3	7.1	4.5	42.4	10.4	6.7	11.1	7.0	13.1	115.1	0.9	116.0
May 7	5.5	7.9	8.0	4.3	45.2	11.5	7.2	11.7	6.9	14.2	122.4	0.9	123.3
June 4	5.4	8.0	7.6	4.4	45.8	12.0	6.9	11.2	6.7	14.7	122.7	1.0	123.7
July 2	5.0	7.3	6.6	4.2	44.1	10.6	6.6	10.2	6.0	13.7	114.3	1.0	115.3
August 6	5.0	6.9	6.8	4.0	42.1	9.9	7.0	10.0	5.5	13.9	111.0	1.1	112.0
September 3	5.0	7.2	7.3	4.1	43.3	10.2	7.2	9.9	5.6	13.8	113.5	1.1	114.6
October 8	5.4	6.9	7.6	4.0	46.0	10.6	7.8	11.1	5.8	13.8	119.1	1.2	120.3
November 5	5.1	6.6	7.3	3.7	41.0	9.8	7.4	10.7	5.3	13.3	110.0	1.1	111.1
December 3	4.8	6.3	6.7	3.6	36.7	8.8	6.8	10.4	4.9	12.7	101.5	1.0	102.5
1983 January 7	4.8	7.0	6.6	3.8	36.6	8.6	7.0	10.3	5.0	12.2	101.8	1.0	102.9
February 4	5.1	7.7	6.8	3.9	39.3	9.5	7.6	10.8	5.1	13.0	108.7	1.0	109.8
March 4	5.6	8.2	8.0	4.4	41.2	11.2	8.5	12.6	6.0	14.4	119.9	1.2	121.1
April 8	6.8	9.1	8.4	4.6	47.4	12.8	10.1	15.4	7.8	17.1	139.6	1.2	140.8
May 6	6.9	9.9	8.7	4.7	50.3	13.8	10.8	15.8	7.9	17.8	146.6	1.2	147.8
June 3	7.9	10.3	8.6	4.9	54.5	14.6	11.8	16.5	8.0	19.3	156.4	1.4	157.7
July 8	8.4	10.9	8.6	5.4	54.0	13.5	12.3	16.5	8.2	18.1	156.0	1.4	157.4
August 5	8.8	11.3	8.8	5.2	54.8	14.2	13.4	16.6	8.1	17.6	158.8	1.3	160.2
September 2	9.2	12.6	9.4	5.5	59.1	14.7	14.5	17.9	8.7	18.0	169.6	1.3	170.9
October 7	9.6	13.2	9.6	5.7	61.9	13.9	14.0	18.4	8.2	17.7	172.2	1.2	173.4
November 4	8.8	11.9	9.2	5.3	56.3	13.0	13.5	16.6	7.3	16.7	158.5	1.1	159.5
December 2	7.4	9.7	8.3	4.7	50.0	11.3	11.9	14.3	6.5	14.5	138.7	1.1	139.8
1984 January 6	6.5	9.3	7.5	4.6	49.7	10.6	10.9	13.3	6.1	13.1	131.7	1.1	132.8
February 3	6.5	9.1	7.5	4.8	49.9	11.5	10.3	13.8	6.4	13.3	133.2	1.2	134.4
March 2	7.5	9.6	8.3	5.3	52.1	12.6	10.2	15.2	7.0	14.4	142.4	1.3	143.7
Number notified to careers offices[2]													
1982 January 8	0.2	0.3	0.3	0.1	2.1	0.2	0.5	0.3	0.1	0.2	4.2	0.1	4.4
February 5	0.2	0.4	0.4	0.2	2.4	0.4	0.5	0.3	0.1	0.2	5.2	0.2	5.4
March 5	0.3	0.4	0.4	0.2	2.7	0.3	0.6	0.3	0.1	0.4	5.7	0.2	5.8
April 2	0.3	0.4	0.5	0.2	2.6	0.3	0.6	0.3	0.2	0.3	5.8	0.2	6.0
May 7	0.3	0.5	0.6	0.2	4.5	0.8	0.6	0.4	0.2	0.4	8.5	0.2	8.7
June 4	0.3	0.5	0.5	0.3	4.0	0.5	0.8	0.4	0.2	0.5	7.9	0.2	8.1
July 2	0.2	0.5	0.4	0.2	3.3	0.3	0.6	0.3	0.2	0.3	6.3	0.2	6.5
August 6	0.2	0.4	0.4	0.2	2.5	0.3	0.6	0.3	0.2	0.4	5.6	0.2	5.8
September 3	0.3	0.5	0.5	0.2	2.7	0.4	0.6	0.4	0.2	0.3	5.9	0.2	6.1
October 8	0.3	0.4	0.5	0.2	2.8	0.4	0.7	0.4	0.2	0.3	6.1	0.2	6.3
November 5	0.2	0.4	0.4	0.2	2.4	0.3	0.5	0.3	0.2	0.2	5.1	0.2	5.3
December 3	0.2	0.4	0.3	0.1	2.4	0.2	0.5	0.2	0.2	0.2	4.7	0.2	4.9
1983 January 7	0.2	0.4	0.4	0.1	2.3	0.3	0.5	0.3	0.1	0.2	4.7	0.2	4.9
February 4	0.2	0.4	0.4	0.2	2.7	0.3	0.4	0.3	0.2	0.2	5.3	0.2	5.5
March 4	0.3	0.5	0.4	0.2	2.7	0.3	0.6	0.3	0.2	0.2	5.7	0.2	5.9
April 8	0.2	0.5	0.5	0.2	3.2	0.4	0.6	0.4	0.2	0.3	6.7	0.3	7.0
May 6	0.3	0.6	0.7	0.3	5.7	0.9	0.8	0.7	0.2	0.4	10.7	0.3	11.0
June 3	0.3	0.6	0.5	0.3	4.9	0.6	0.8	0.5	0.3	0.4	9.2	0.3	9.5
July 8	0.3	0.6	0.5	0.2	3.7	0.5	0.7	1.1	0.3	0.4	7.5	0.2	7.7
August 5	0.3	0.5	0.4	0.3	3.5	0.4	0.6	0.5	0.3	0.3	7.2	0.2	7.4
September 2	0.4	0.5	0.5	0.3	3.9	0.5	0.8	0.5	0.2	0.3	8.0	0.3	8.3
October 7	0.4	0.6	0.6	0.3	3.7	0.6	0.9	0.4	0.2	0.2	7.9	0.4	8.2
November 4	0.3	0.5	0.5	0.3	3.6	0.5	1.1	0.4	0.2	0.2	7.4	0.4	7.8
December 2	0.2	0.4	0.4	0.2	3.1	0.4	0.8	0.4	0.1	0.2	6.2	0.3	6.6
1984 January 6	0.2	0.4	0.4	0.2	3.1	0.4	0.6	0.3	0.1	0.2	5.9	0.3	6.3
February 3	0.2	0.5	0.4	0.2	3.5	0.5	0.7	0.4	0.2	0.2	6.7	0.3	7.1
March 2	0.2	0.4	0.5	0.3	3.7	0.4	0.7	0.4	0.2	0.2	7.0	0.4	7.4

1. The figures represent only the number of vacancies notified to jobcentres and careers offices by employers and remaining unfilled on the day of the count. It is estimated from a survey carried out in April–June 1977 that vacancies notified to jobcentres are about one-third of all vacancies in the country as a whole.
2. Vacancies notified to jobcentres could include some that are suitable for young persons. Similarly vacancies notified to careers officers could include some for adults. Because of possible duplication the two series should not be added together.

Source: Department of Employment

3.14 Industrial stoppages[1]

Thousands

	Workers involved[2]	Total working days lost[3]						
		All industries and services	Mining and quarrying	Metals, engineering, shipbuilding and vehicles	Textiles, clothing and footwear	Construction	Transport and communication	All other industries and services
SIC 1968		All orders	II	VI–XII	XIII, XV	XX	XXII	All other orders
Estimated number of employees in employment at June 1982[4]		*21 103*	*326*	*2 941*	*587*	*1 050*	*1 383*	*14 817*
1978	1 001	9 405	201	5 985	179	416	360	2 264
1979	4 583	29 474	128	20 390	109	834	1 419	6 594
1980	830	11 964	166	10 155	44	281	253	1 065
1981	1 499	4 266	237	1 731	39	86	359	1 814
1982	2 101	5 313	374	1 458	66	44	1 675	1 697
1981 November	142	506	6	404	1	1	18	75
December	47	160	10	79	–	2	26	44
1982 January	130	710	21	199	4	3	434	49
February	62	851	10	269	3	1	469	98
March	78	355	21	142	7	6	73	106
April	102	321	24	146	10	11	22	106
May	82	273	20	74	8	6	12	152
June	285	611	108	94	8	6	190	206
July	74	444	18	37	2	4	213	170
August	52	219	2	43	–	4	4	165
September	856	753	118	222	1	3	100	309
October	283	428	11	84	12	–	141	180
November	45	239	11	132	6	–	13	77
December	52	111	10	15	4	–	3	79

	Workers involved[2]	Total working days lost[3]						
		All industries and services	Coal, coke, mineral oil and natural gas	Metals, engineering, and vehicles	Textiles, footwear and clothing	Construction	Transport and communication	All other industries and services
SIC 1980		All classes	11–14	21–22, 31–37	43, 45	50	71–79	All other classes
1982	2 101	5 313	380	1 457	61	41	1 675	1 699
1983	538	3 583	581	1 418	34	70	167	1 322
1983 January	69	327	10	73	1	2	6	236
February	56	746	46	93	2	10	5	590
March	76	527	167	283	5	6	30	35
April	41	385	10	278	3	4	54	36
May	36	138	29	61	1	3	19	25
June	28	118	3	61	1	5	12	37
July	34	183	11	59	7	17	14	76
August	40	202	13	116	2	16	2	53
September	41	298	90	140	1	2	9	56
October	42	264	63	141	1	2	8	50
November	55	297	107	100	6	5	5	74
December	22	107	31	13	3	–	3	56
1984 January	111	297	95	65	3	5	12	117
February	269	447	102	62	26	3	20	235
March	247	1 903	1 586	138	9	14	57	100

1. Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures from 1983 are provisional.
2. Where stoppages extend over more than one month, the workers involved are counted in the month in which they first participated.
3. The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages *in progress* in that period, whether the stoppages began in that period or earlier.
4. Based on the latest estimates of employees in employment as published in *Employment Gazette*.

Source: Department of Employment

4 Social services

4.1 National insurance and child benefit

Great Britain — Thousands

	National insurance						Child benefit[1]	
	Persons in receipt of unemployment benefit[2]	New claims for: Unemployment benefit[3]	Sickness and invalidity benefits[4 5]	Injury benefit[4 6]	Retirement pensioners[7]	Widows receiving pensions or widowed mothers' allowances[8]	Families receiving benefits[9]	Children in families receiving benefits[9]
		Weekly averages			At end of period			
1979	476	82.1	207.5	12.2	8 750	455	7 192	13 306
1980	709	98.7	176.9	10.3	8 918	452	7 174	13 152
1981	..[10]	94.5	145.6	9.0	9 098	429	7 136	12 989
1982[11]	1 003	98.1	132.8	8.2	9 188	425	7 045	12 750
1983	953	99.4	60.7[12]	3.1[12]	9 285	417	..	..
1982 February	1 091	80.9	187.4	9.7	..	..	7 154	13 032
March	..	86.7*	180.4*	9.6*	..	426	7 180[11]	13 091[11]
April	..	91.3	143.5	7.8	..	..	7 169[11]	13 054[11]
May	981	77.3*	137.8	8.6	9 160	..	7 189[11]	13 102[11]
June	..	110.3	108.6	7.7	..	427	7 185[11]	13 091[11]
July	..	122.5	106.2	7.6	..	..	7 179[11]	13 075[11]
August	964	96.3*	93.1*	6.8*	..	..	7 181[11]	13 079[11]
September	..	148.6	106.9	8.0	9 188	423	6 989[11]	12 620[11]
October	..	99.7	127.3	8.4	..	..	7 008[11]	12 664[11]
November	975	90.3*	126.6*	8.6*	..	..	7 029[11]	12 713[11]
December	..	85.5	102.6	6.7	..	422	7 047[11]	12 755[11]
1983 January	..	96.7*	141.5	7.2	..	..	7 059[11]	12 779[11]
February	1 028	83.0	158.5	8.7	..	..	7 077[11]	12 819[11]
March	..	92.0	151.9*	8.5*	9 229	421	7 093[11]	12 861[11]
April	..	94.0	60.8[12]	3.1[12]	..	..	7 085[11]	12 838[11]
May	966	77.0*	30.6*[12]	0.6*[12]	..	..	7 107[11]	12 889[11]
June	..	107.8	26.1[12]	0.3[12]	..	419	7 113[11]	12 900[11]
July	..	124.9	25.4[12]	0.2[12]	..	..	7 109[11]	12 889[11]
August	913	97.0*	24.1*[12]	0.2*[12]	..	..	7 110[11]	12 891[11]
September	..	158.2	26.1[12]	0.1[12]	9 285	415	6 897[11]	12 389[11]
October	..	98.1*	28.0[12]	..	..	..	6 918[11]	12 437[11]
November	906	86.3	28.8*[12]	..	..	..	6 926[11]	12 458[11]
December	..	85.1	28.1[12]	..	..	414	6 924[11]	12 459[11]
1984 January	..	95.5	28.3[12]	..	..	..	6 940[11]	12 490[11]
February	..	..	..	..	..	..	6 953[11]	12 517[11]
March								

1. Includes overseas cases.
2. Yearly figures are averages of quarterly figures. Quarterly figures relate to the Thursday following the first Monday in the month.
3. Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month. 4. Figures for individual months are averages of the four or five weeks ending on the last Tuesday of each month. 5. Including non-contributory invalidity pension and from 1 June 1981, a proportion of Housewives' non-contributory invalidity pension new claims, which was introduced on 17 November 1977. 6. Including prescribed industrial diseases. 7. Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971, and cases where graduated pension only was awarded. 8. Including a diminishing number of widows with pensions of £1·50 a week derived from the old Contributory Pensions Acts. 9. Family allowance up to 31 March 1977: Child benefit from 1 April 1977. 10. Data not available due to industrial action. 11. Provisional. 12. From 6 April 1983, Statutory Sick Pay was introduced and Injury benefit was abolished. However, transitional arrangements for Injury benefit continued until 3 October 1983.

Source: Department of Health and Social Security

4.2 Family income supplement

Great Britain — Thousands

	Families receiving family income supplement						
	All families	Two-parent families	One-parent families		All families	Two-parent families	One-parent families
	At last Tuesday of month				At last Tuesday of month		
1978 January	92	53	40	1981 January	101	47	54
April	96	55	41	April	112	55	57
July	94	53	41	July	120	60	60
October	85	47	38	October	124	63	61
1979 January	79	42	37	1982 January	134	70	64
April	78	40	38	April	143	77	66
July	76	37	39	July	153	84	69
October	70	32	37	October	158	88	70
1980 January	82	36	46	1983 January	174	99	75
April	88	38	50	April	186	108	78
July	89	38	51	July	197	116	81
October	88	37	51	October	204	122	82

Source: Department of Health and Social Security

4.3 Supplementary benefits: pensions and allowances

Great Britain
On a day in the month shown

Thousands

	Total number of supplementary benefits currently in payment	Supplementary pensions (persons over pension age[1])		Supplementary allowances (persons under pension age[1 2])								
		Retirement pensioners and national insurance widows over 60 years	Others over pension age not in receipt of national insurance pension or benefit	Unemployed[2]			Sick and disabled[2]			National insurance widows under 60 years	One-parent families not included in other groups	Others
				With contribution benefit	Without contribution benefit	Total	With contribution benefit	Without contribution benefit	Total			
1978 February	3 017	1 636	99			678			222	23	331	27
May	2 968	1 652	101			629			215	22	319	30
August	3 209	1 649	104			850			223	22	331	31
November	2 932	1 631	107	93	505	598	67	156	223	22	322	30
1979 February	2 964	1 638	98			637			213	19	329	30
May	2 880	1 621	102			564			219	18	323	32
August	3 056	1 629	103			741			212	20	321	31
November	2 855	1 626	97	80	486	566	52	155	207	19	306	32
1980 February	2 883	1 609	94			602			203	18	322	34
May	2 857	1 595	94			596			207	16	315	34
August	3 207	1 617	90			934			205	16	310	35
December	3 118	1 593	101	176	678	854	57	148	205	15	316	34
1981 February	3 264	1 604	87			988			211	15	324	34
May	3 347	1 607	91			1 040			211	15	346	36
August	3 610	1 609	91			1 285			216	17	357	35
December	3 723	1 643	95	234	1 084	1 318	66	155	221	16	369	61
1982 February	3 891	1 617	89			1 497			222	15	385	67
May	3 927	1 649	90			1 486			225	18	388	72
August	4 142	1 646	87			1 664			238	16	415	75
December	4 267	1 698	82	285	1 437	1 722	83	157	240	20	415	90
1983 February	4 334	1 666	90			1 800			244	15	426	92
May	4 131	1 479	91			1 794			206	13	438	110
August	4 323	1 512	87			1 904			212	13	439	155

1. Pension age means 65 years for men and 60 years for women.
2. Includes a small number of persons over pension age.

Source: Department of Health and Social Security

4.4 Family practitioner services

Thousands

	England and Wales				Scotland			
	Pharmaceutical services	Dental services	Ophthalmic services		Pharmaceutical services	Dental services	Ophthalmic services	
	Prescriptions dispensed by chemists, etc.[1]	Completed courses of treatment and cases of occasional treatment[2]	Sight tests paid for	Pairs of glasses paid for	Prescriptions dispensed by chemists, etc.[3]	Completed courses of treatment and cases of occasional treatment[2]	Sight tests paid for	Pairs of glasses paid for
1979	328 156	28 538	8 593	4 975	34 326	2 480	722	522
1980	327 010	30 072	8 795	5 147	34 263	2 583	727	546
1981	323 403	30 503	8 932	5 226	33 873	2 643	736	552
1982	335 301	31 468	9 191	5 200	34 973	2 709	761	568
1983								
1981 1st quarter	81 312	7 503	2 143	1 258	8 485	659	174	133
2nd quarter	80 611	7 726	2 259	1 327	8 431	674	188	145
3rd quarter	78 637	7 240	2 109	1 230	8 160	624	176	128
4th quarter	82 842	8 033	2 421	1 411	8 796	687	196	146
1982 1st quarter	85 328	7 595	2 167	1 236	8 989	661	182	136
2nd quarter	82 579	8 107	2 386	1 403	8 628	697	198	155
3rd quarter	80 982	7 607	2 154	1 199	8 400	640	176	128
4th quarter	86 412	8 159	2 484	1 362	8 957	712	204	150
1983 1st quarter	86 212	7 797	2 152	1 171	9 006	689	182	127
2nd quarter	83 793	8 068	2 419	1 294	8 881	713	210	143
3rd quarter	82 716	7 909	2 284	1 222	8 657	668	197	137
4th quarter		8 312				727	227	163
1984 1st quarter						684		

1. Includes drug stores and appliance contractors.
2. Number scheduled in respect of the stated period.
3. Excludes Sighthill Health Centre and doctors' stock orders and includes those dispensed by appliance suppliers.

Sources: Department of Health and Social Security
Common Services Agency for the Scottish Health Service

5 Law enforcement

5.1 Notifiable offences recorded by the police

England and Wales — Thousands

	Total	Violence against the person	Sexual offences	Burglary	Robbery	Theft and handling stolen goods	Fraud and forgery	Criminal damage	Other
1978	2 561.5	87.1	22.4	565.7	13.1	1 441.3	122.2	306.2	3.5
1979	2 536.7	95.0	21.8	549.1	12.5	1 416.1	118.0	320.5	3.7
1980[1]	2 688.2	97.2	21.1	622.6	15.0	1 463.5	105.2	359.5	4.1
1981[1]	2 963.8	100.2	19.4	723.2	20.3	1 603.2	106.7	386.7	4.1
1982[1]	3 262.4	108.7	19.7	810.6	22.8	1 755.9	123.1	417.8	3.8
1983[1]	3 246.9	111.2	20.4[2]	813.4	22.1	1 705.9	121.8	443.3	8.7[3]
1980 1st quarter[1]	648.5	21.8	4.9	154.1	3.6	352.6	25.3	85.4	0.9
2nd quarter[1]	680.8	25.5	5.7	154.5	3.3	368.7	25.6	96.6	1.0
3rd quarter[1]	665.3	26.0	5.9	149.5	3.5	365.7	26.8	86.9	1.0
4th quarter[1]	693.6	24.0	4.7	164.6	4.6	376.4	27.6	90.5	1.2
1981 1st quarter[1]	702.6	22.2	4.6	182.3	4.8	370.7	23.5	93.7	0.9
2nd quarter[1]	756.3	25.9	5.1	186.3	5.1	404.3	26.4	102.2	0.9
3rd quarter[1]	743.0	27.4	5.3	171.9	4.6	409.7	27.1	96.0	1.0
4th quarter[1]	761.9	24.7	4.5	182.8	5.8	418.5	29.7	94.8	1.2
1982 1st quarter[1]	801.0	24.2	4.4	209.0	6.2	424.6	28.5	103.3	0.9
2nd quarter[1]	817.7	27.7	5.0	197.2	5.3	445.5	30.3	105.7	0.9
3rd quarter[1]	794.2	29.0	5.6	190.1	4.8	431.7	31.4	100.7	1.0
4th quarter[1]	849.5	27.8	4.8	214.3	6.6	454.1	32.9	108.0	1.0
1983 1st quarter[1]	797.2	23.6	4.5[2]	214.5	5.3	412.7	29.7	105.3	1.6[3]
2nd quarter[1]	821.0	28.3	5.2[2]	203.3	5.5	431.6	31.1	114.0	2.1[3]
3rd quarter[1]	784.9	30.6	6.0[2]	183.7	5.2	421.0	30.9	105.0	2.5[3]
4th quarter[1]	843.9	28.8	4.7[2]	211.9	6.2	440.6	30.1	119.0	2.6[3]

1. Figures since 1980 are not precisely comparable with those for previous periods because of changes in the counting rules from 1 January 1980. For further references see *Home Office Statistical Bulletin 5/83.*
2. Includes from the beginning of 1983 offences of 'gross indecency with a child'.
3. Includes from the beginning of 1983 offences of 'trafficking in controlled drugs'.

Source: Home Office

5.2 Crimes and offences recorded by the police

Scotland — Thousands

	Total crimes and offences (annual)	Total crimes and offences (monthly)[1]	Non-sexual crimes of violence against the person	Crimes involving indecency	Crimes involving dishonesty	Fire-raising, malicious and reckless conduct	Other crimes	Miscellaneous offences	Offences relating to motor vehicles
1978	640.8	644.3	10.4	4.7	264.4	51.8	5.6	122.1	184.6
1979	674.0	676.8	10.4	4.7	270.9	56.3	6.6	123.4	204.4
1980	724.7	729.2	11.3	5.3	281.6	60.4	8.4	124.5	237.8
1981	744.7	740.6	12.2	4.8	318.5	61.3	9.5	117.8	216.4
1982	762.5	766.1	12.3	5.0	343.2	66.4	12.0	115.8	211.5
1983	799.9	800.3	13.3	5.5	345.2	72.9	14.1	112.8	236.6
1980 1st quarter		174.9	2.6	1.1	68.1	14.8	1.8	29.6	56.8
2nd quarter		183.5	2.9	1.4	70.7	16.2	2.1	31.5	58.7
3rd quarter		182.2	2.9	1.5	70.2	14.8	2.3	31.9	58.6
4th quarter		188.7	2.9	1.3	72.6	14.5	2.2	31.6	63.6
1981 1st quarter		183.5	3.0	1.2	71.8	15.5	2.2	30.5	59.3
2nd quarter		187.8	3.1	1.2	81.5	16.2	2.5	30.2	53.1
3rd quarter		175.9	2.9	1.3	78.7	14.5	2.3	28.4	47.8
4th quarter		193.4	3.2	1.2	86.5	15.1	2.5	28.7	56.2
1982 1st quarter		186.5	3.2	1.0	84.9	16.6	2.7	27.4	50.7
2nd quarter		191.8	3.1	1.2	87.0	16.3	3.1	29.6	51.5
3rd quarter		190.1	2.9	1.4	84.9	16.0	3.0	29.5	52.5
4th quarter		197.7	3.1	1.4	86.4	17.5	3.2	29.3	56.8
1983 1st quarter		190.9	2.9	1.4	82.4	17.5	2.9	26.2	57.6
2nd quarter		198.0	3.3	1.3	84.8	18.0	3.5	26.1	61.1
3rd quarter		203.8	3.4	1.5	87.2	17.8	3.7	31.6	58.6
4th quarter		207.6	3.6	1.3	90.8	19.7	4.0	28.9	59.3

1. Components may not add to totals due to separate rounding.

Source: Scottish Home and Health Department

6 Agriculture and food

6.1 Agricultural land: area and harvest[1]

	Area at the June Census					Estimated quantity harvested[2]				
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983[3]
	Thousand hectares					Thousand tonnes				
Cereals[4]										
Wheat	1 372	1 441	1 491	1 663	1 695	7 170	8 470	8 710	10 320	10 880
Barley	2 347	2 330	2 327	2 222	2 143	9 620	10 320	10 230	10 960	10 090
Oats	136	148	144	129	108	540	600	620	575	485
Mixed corn for threshing	16	13	11	10	8	58	59	44	39	..
Rye for threshing	7	6	6	6	7	25	25	25	25	25
Potatoes										
Early crop	26	27	24	25	24	365	455	375	430	..
Main crop	178	179	167	167	171	6 120	6 650	5 840	6 445	..
Fodder crops										
Beans for stockfeeding	42	48	45	40	34	128	149	123	122	106
Turnips and swedes	87	84	79	71	66	5 370	5 065	4 795	4 575	..
Fodder beet and mangolds[5]	6	6	5	5	5	385	370	320	370	300
Maize for threshing or stockfeeding	25	22	18	16	15	895	785	635	635	..
Kale, cabbage, savoys, kohl rabi and rape for stockfeeding	61	54	49	43	40	1 825	2 115	2 195	1 985	..
Peas harvested dry for stockfeeding	..	..	..	..	29	..	..	..	..	..
Other crops for stockfeeding	25	29	26	31	25	..	..	..	..	..
Horticultural crops[6]										
Orchards and small fruit	67	66	62	61	58	..	..	..	..	..
Vegetables grown in the open:										
Brussels sprouts	14	14	13	13	11	224	222	203	216	
Cabbage (all kinds), cauliflower and broccoli	29	26	26	27	25	904	893	897	829	
Carrots	18	16	17	14	13	684	521	711	576	
Parsnips				3	2	56	52	54	52	
Turnips and swedes	4	4	3	3	..	170	129	110	82	
Beetroot	2	2	2	2	2	98	107	99	102	
Onions	7	8	8	9	8	239	253	258	259	
Leeks	..	..	..	..	..	38	34	37	39	
Beans (broad, runner and french)	18	13	11	12	11	175	102	83	105	
Peas, green for market[7]	60	59	55	56	47	38	18	25	24	
Peas, green for processing[8]						229	205	256	242	
Peas, for harvesting dry	36	34	28	27	18	121	111	87	88	
Celery	1	1	1	1	1	64	54	50	50	
Lettuce	4	4	4	4	4	127	132	131	146	
Rhubarb	..	..	..	..	..	46	41	39	37	
Other vegetables	10	10	10	9	10	..	..	..	..	
Flowers, nursery stock and bulbs grown in the open:										
Hardy nursery stock	7	7	7	7	7	..	..	..	..	..
Bulb flowers and bulbs	5	4	5	5	4	..	..	..	..	..
Other flowers	1	1	1	1	1	..	..	..	..	..
Area under glass	2	2	2	2	2	..	..	..	..	..
Other crops										
Sugar beet	214	213	210	204	199	7 660	7 380	7 395	10,005	..
Rape grown for oilseed	74	92	125	174	222	198	300	325	581	558
Hops	6	6	6	6	6	10	10	9	10	..
Other crops not for stockfeeding	8	7	7	6	7	..	..	..	..	..
Bare fallow	73	59	76	55	97	..	..	..	..	..
Total tillage	4 986	5 031	5 071	5 127	5 124	..	..	..	..	..
Lucerne[9]	17	..	..	..	..	..	..	..	..	..
All grasses under five years old	1 922	1 965	1 911	1 859	1 846	..	..	..	..	..
Total arable	6 909	6 996	6 982	6 986	6 970	..	..	..	..	..
All grasses five years old and over	5 191	5 140	5 103	5 097	5 107	..	..	..	..	..
Total crops and grass	12 100	12 136	12 085	12 083	12 078	..	..	..	..	..
Rough grazing										
Sole rights	5 140	5 119	5 021	4 984	4 927	..	..	..	..	..
Common (estimated)	1 212	1 214	1 214	1 214	1 212	..	..	..	..	..
Woodland on agricultural holdings	264	271	277	285	292	..	..	..	..	..
All other land on agricultural holdings	221	214	211	217	227	..	..	..	..	..
Total agricultural area	18 936	18 953	18 808	18 783	18 735	..	..	..	..	..
Total area of the United Kingdom	24 098	24 088	24 089	24 088	24 088	..	..	..	..	..

1. The figures relate to all known agricultural holdings (including minor holdings) in England and Wales. For Scotland the figures relate to agricultural holdings with a labour requirement of 40 standard man days (s.m.d.) or more whilst in Northern Ireland the figures for 1978 to 1980 relate to all holdings with 40 s.m.d. or more or 4 hectares or more of total area or one or more regular full time workers (excluding the owner). From 1981 onwards they relate to all holdings with one European Size Unit (ESU) or more or 6 hectares or more of total area or one or more full time workers (excluding the owner).
2. UK gross production in calendar years. 3. Provisional.
4. Production figures for wheat and barley have been rounded to the nearest 10,000; mixed corn, oil seed rape, hops and beans for stock feeding to the nearest 1,000 and other agricultural crops to the nearest 5,000.
5. Included with turnips and swedes for stockfeeding in Scotland and Northern Ireland.
6. From 1980 onwards estimated quantity harvested is for England and Wales only.
7. Weight in pods. 8. Shelled.
9. From 1980 included with grasses under five years old and five years old and over.

Sources: Agricultural Departments

6.2 Cattle and sheep on agricultural holdings[1]

Cattle and calves — Thousands

	Total cattle and calves[2]	Cows and heifers in milk		Cows in calf but not in milk		Heifers in calf with first calf		Bulls for service	All other cattle and calves		
		Dairy	Beef[2]	Dairy	Beef[2]	Dairy	Beef		2 years old and over	1 year old and under 2	Under 1 year old
1975 June	14 762	2 906	1 611	340	296	664	239	97	991	3 574	4 045
December	13 961	2 577	831	669	999	502	252	92	1 032	3 324	3 683
1976 June	14 115	2 909	1 499	323	273	713	227	93	984	3 302	3 793
December	13 712	2 629	809	692	946	455	234	90	1 038	3 052	3 766
1977 June	13 899	2 937	1 438	331	251	634	189	93	1 015	3 235	3 776
December	13 568	2 664	746	666	903	454	190	93	1 061	3 212	3 578
1978 June	13 670	2 958	1 345	316	243	678	180	92	1 029	3 251	3 578
December	13 538	2 707	735	685	867	459	200	89	1 101	3 127	3 569
1979 June	13 589	2 975	1 303	317	240	684	180	90	1 033	3 123	3 644
December	13 363	2 662	739	690	797	442	169	86	1 044	3 114	3 621
1980 June	13 426	2 938	1 241	290	238	677	161	86	1 005	3 153	3 636
December	13 062	2 608	701	669	750	449	171	82	972	3 086	3 575
1981 June	13 138	2 907	1 191	284	228	700	162	84	963	3 041	3 576
December	12 959	2 615	678	678	732	441	178	82	948	3 034	3 573
1982 June	13 244	2 984	1 161	266	227	688	163	84	937	3 057	3 676
December	13 173	2 684	673	673	708	437	177	82	970	3 095	3 674
1983 June	13 290	3 058	1 132	274	225	688	159	83	904	3 059	3 707
December	13 131	2 729	704	687	645	414	167	80	932	3 124	3 649

Sheep and lambs

	Total sheep and lambs[4]	Sheep 1 year old and over				Lambs under 1 year old
		Ewes for breeding[2]	Two tooth ewes (shearlings)[2]	Rams for service	Others	
1975 June	28 356	11 311	2 478	327	976	13 264
December	19 957	12 784		345	735	5 731
1976 June	28 350	11 329	2 376	322	833	13 491
December	19 942	12 773		344	670	6 156
1977 June	28 190	11 247	2 494	320	868	13 260
December	20 567	12 965		352	816	6 434
1978 June	29 772	11 475	2 724	333	957	14 282
December	21 715	13 472		367	803	7 073
1979 June	29 946	11 709	2 870	342	974	14 051
December	21 609	13 640		375	889	6 705
1980 June	31 446	12 178	2 745	353	927	15 243
December	21 604	14 038		378	714	6 473
1981 June	32 097	12 528	2 743	358	841	15 628
December	22 200	14 430		386	709	3 683
1982 June	33 067	12 909	2 871	366	877	16 044
December	22 944	14 926		397	838	6 783
1983 June	34 069	13 310	2 933	383	831	16 612
December[3]	23 246	15 139		412	811	6 883

1. See footnote 1. to Table 6.1.
2. Small adjustments made retrospectively for June and December 1981 and 1982 following the 1983 census of minor holdings in England.
3. Provisional.

Sources: Agricultural Departments

6.3 Pigs and poultry on agricultural holdings[1]

Pigs

Thousands

	Total pigs	Sows and gilts for breeding				Boars for service	Barren sows for fattening[2]	All other pigs				
		Sows in pig	Gilts in pig	Other sows kept for breeding	50 kg gilts (110 lb) and over expected to be used for breeding			110 kg (240 lb) and over[3]	80 kg (175 lb) and under 110 kg (240 lb)[3]	50 kg (110 lb) and under 80 kg (175 lb)[3]	20 kg (45 lb) and under 50 kg (110 lb)	Under 20 kg (45 lb)
1975 June	7 552	487	105	226	87	40	14	79	612	1 700	2 260	1 940
December	7 689	499	123	228	103	41	15	86	629	1 770	2 286	1 910
1976 June	7 968	514	138	236	102	44	12	116	709	1 788	2 276	2 033
December	8 171	540	112	240	91	44	16	132	701	1 855	2 408	2 033
1977 June	7 756	505	103	223	76	41	17	114	647	1 762	2 268	1 999
December	7 753	504	102	219	91	41	17	117	652	1 800	2 226	1 983
1978 June	7 728	512	118	215	90	42	12	105	671	1 777	2 221	1 965
December	7 986	536	109	223	91	43	13	128	681	1 838	2 263	2 060
1979 June	7 864	528	109	215	82	43	14	112	695	1 770	2 258	2 040
December	7 813	521	91	208	91	42	13	107	661	1 766	2 288	2 026
1980 June	7 815	517	109	204	84	42	12	102	657	1 772	2 240	2 074
December	7 770	514	101	203	89	42	14	109	634	1 773	2 244	2 047
1981 June	7 828	522	112	203	87	43	11	90	638	1 776	2 227	2 119
December	7 910	532	108	197	90	43	12	93	627	1 837	2 281	2 090
1982 June	8 023	543	122	200	89	45	12	117	630	1 824	2 281	2 163
December	8 210	558	114	204	92	46	15	105	661	1 892	2 308	2 216
1983 June	8 174	542	110	204	82	45	15	100	605	1 868	2 362	2 241
December[4]	7 769	510	96	184	75	42	16	85	608	1 824	2 243	2 085

Poultry

	Total poultry	Fowls for producing eggs for eating			Fowls for breeding (including cocks and cockerels)	Broilers and other table fowls	Total fowls	Other poultry		
		Birds that have been in the laying flock for:		Growing pullets (from day old to point of lay)				Ducks[5]	Geese[5]	Turkeys
		less than 12 months	12 months or more							
1975 June	137 216	39 969	9 887	18 266	6 010	56 729	130 861	1 224	127	5 005
December	127 687	39 975	9 021	16 298	5 582	50 132	121 009	1 265		5 412
1976 June	142 867	39 839	9 742	18 454	6 138	61 346	135 519	1 295	142	5 910
December	131 059	40 667	8 471	17 386	6 150	51 225	123 899	1 105	128	5 927
1977 June	134 931	40 139	9 476	16 411	6 252	56 174	128 453	1 229	136	5 113
December	128 938	39 507	9 979	16 209	5 923	48 504	120 122	1 181	126	7 509
1978 June	137 973	39 024	11 961	17 343	6 447	56 340	131 116	1 343	139	5 376
December	129 863	39 382	11 125	14 447	6 258	50 754	121 966	1 237	117	6 543
1979 June	135 345	35 890	12 230	15 504	6 657	57 153	127 433	1 552		6 359
December	124 542	33 502	13 140	13 642	6 651	49 045	115 979	1 269[6]	109[6]	7 186
1980 June	135 105	34 415	11 596	14 457	6 678	59 917	127 063	1 390	133	6 519
December	119 297	32 296	12 074	11 959	5 642	47 975	109 947	1 226	123	8 001
1981 June	132 286	31 737	12 736	14 219	6 117	57 830	122 639	1 333	148	8 167
December	123 596	31 368	11 760	12 663	6 039	53 032	114 862	1 316[6]	120[6]	7 298
1982 June	135 363	32 711	12 081	14 766	6 457	60 075	126 091	1 443	157	7 672
December	113 866	32 408	11 726	12 726	5 586	49 788	112 234	1 402[6]	122[6]	..
1983 June	128 260	29 971	11 546	12 079	6 012	58 887	118 496	1 410	138	8 198
December[4 6]	101 973[7]	24 002	10 735	10 358	3 948	41 529	90 073	1 450	115	10 335[7]

1. See footnote 1. to Table 6.1.
2. Excludes Northern Ireland.
3. Figures include Barren sows for fattening in Northern Ireland.
4. Provisional.
5. Except for June 1979 excludes Scotland.
6. England and Wales only.
7. Excludes turkey figures for Wales.

Sources: Agricultural Departments

6.4 Cereals and cereal products

Monthly averages or totals for four or five week periods Stocks: end of period Thousand tonnes

	Wheat and flour						Oats				Barley			Breakfast cereals[1]	Biscuits
	Sales of home grown wheat for food	Wheat milled: Home produced	Wheat milled: Imported	Stocks (including flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat-milling	Stocks	Sales of home grown barley for food	Disposals for food and brewing[2]	Stocks	Production	Production
1980	238	236	176	1 128	308	336	10	12	6.9	37	294	309	977	18.9	52.4
1981[3]	268	263	130	918	299	199	12	12	7.1	34			1 157	18.0	57.2
1982	266	264	129	888	292	291	11	12	6.9	38	360	357	1 003	19.1	54.0
1982 April*	259	277	143	889	318	322	9	10	6.2	38	217	319	827	15.6	63.3
May	282	239	116	910	271	269	2	8	4.8	33	221	321	719	19.5	50.7
June	262	245	120	944	278	275	5	10	5.1	29	132	252	581	22.2	49.0
July*	203	276	149	850	321	318	4	9	5.4	24	162	223	563	18.8	58.7
August	213	229	119	859	268	267	14	12	7.0	33	813	410	998	17.2	47.5
September	248	259	99	900	277	272	20	13	8.0	35	651	372	1 317	20.2	53.0
October	356	342	119	861	346	343	15	15	8.0	36	446	421	1 337	20.1	64.1
November	294	273	96	837	277	278	14	13	8.0	36	313	354	1 332	18.9	47.7
December	235	234	181	813	244	255	10	10	6.0	36	273	356	1 182	17.2	33.8
1983 January	342	326	112	864	336	322	13	15	8.0	34	352	413	1 089	19.2	47.7
February	279	252	91	893	261	262	13	10	8.0	36	458	514	1 066	19.2	54.1
March	236	257	94	819	268	267	7	9	5.0	41	423	516	960	18.8	51.1
April	352	310	112	827	322	330	8	10	6.0	31	300	411	848	19.4	61.1
May	292	248	90	901	259	264	3	8	5.0	28	136	229	747	19.8	51.1
June	271	253	92	920	264	271	7	11	6.0	27	157	281	574	22.2	74.7
July	217	283	117	825	305	314	4	8	5.0	26	120	188	555	19.6	77.0
August	211	223	91	824	253	257	11	10	6.0	25	509	332	778	18.1	51.9
September	306	254	104	933	273	278	17	15	9.0	28	773	348	1 219	21.7	64.4
October	334	333	118	952	345	353	15	15	9.0	30	466	409	1 331	20.4	70.2
November	310	279	99	984	290	292	13	15	9.0	31	412	419	1 339	20.2	..
December	238	237	87	909	250	254	8	13	7.0	29	292	375	1 157	15.9	..

1. Other than oatmeal and oatmeal flakes. 2. Including quantities used for brewing, malting and distilling. *Source: Ministry of Agriculture, Fisheries and Food*
3. 53 week period.

6.5 Animal feedingstuffs

Monthly averages or totals for four or five week periods Stocks: end of period Thousand tonnes

	Maize				Oilcake and meal[1]			Wheat milling offals		
	Disposals			Stock	Production	Disposals	Stocks	Production	Disposals	Stocks
	Total[2]	For animal feed[2]	For food and industrial uses							
1980	244	95	149	183	111	198	119	103	108	33
1981[3]					104		83	98		37
1982	177	50	128	142	103	236	170	93	106	41
1982 April*	189	65	124	149	125	242	94	101	109	39
May	120	–	125	136	105	215	96	86	101	43
June	257	117	140	111	107	199	152	88	99	44
July	132	7	117	84	104	257	143	103	111	49
August	170	61	109	120	67	174	156	85	99	41
September	224	81	144	126	69	219	179	86	97	43
October	140	6	144	122	96	212	194	110	115	46
November	184	59	125	139	75	257	199	90	102	44
December	135	22	113	142	63	261	170	79	95	41
1983 January	164	38	126	141	96	245	174	107	120	40
February	97	–	137	183	71	252	149	83	94	33
March	218	100	118	155	77	279	133	84	96	32
April	176	47	129	130	79	214	118	100	110	33
May	120	–14	134	186	75	238	114	80	97	35
June	184	70	114	135	82	198	137	81	96	35
July	96	–3	99	120	65	233	110	95	108	31
August	140	17	123	147	79	233	154	68	90	33
September	166	25	141	140	72	245	158	83	81	39
October	184	49	135	125	94	219	190	107	118	36
November	182	56	126	89	80	278	204	85	96	36
December	92	2	90	122	75	255	77	77	88	33

1. Excluding castor meal, cocoa, cake and meal. 2. Including maize meal. 3. 53 week period. *Source: Ministry of Agriculture, Fisheries and Food*

6.6 Production of compound feedingstuffs

Monthly averages

Thousand tonnes

	Total	Cattle food	Calf food	Pig food	Poultry food	Other compounds
1980	923.5	379.6	35.8	188.6	289.3	30.1
1981[1]	917.3	381.1	36.6	181.8	288.3	29.6
1982	984.6	417.3	39.6	191.4	302.5	33.9
1983						
1979 3rd quarter	859.6	321.3	28.3	193.7	295.7	20.5
4th quarter	1 033.6	466.0	42.5	200.5	300.0	24.6
1980 1st quarter	1 041.9	478.8	44.9	189.8	278.9	49.5
2nd quarter	845.8	315.1	32.1	183.8	287.2	27.6
3rd quarter	807.9	283.5	25.6	185.1	294.6	19.0
4th quarter	998.4	441.2	40.4	195.9	296.5	24.3
1981 1st quarter	977.3	448.3	43.5	173.0	264.2	48.3
2nd quarter	827.6	307.9	33.7	176.0	285.4	24.5
3rd quarter	812.1	290.7	26.2	182.4	294.1	18.7
4th quarter	1 052.2	477.3	42.8	195.8	309.4	26.9
1982 1st quarter	1 111.3	524.6	49.2	184.9	291.2	61.4
2nd quarter	882.1	334.2	34.8	186.0	300.4	26.7
3rd quarter	869.1	317.8	29.0	193.0	309.9	19.4
4th quarter	1 075.9	492.4	45.4	201.6	308.3	28.2
1983 1st quarter	1 147.5	547.6	52.3	195.4	286.4	65.8
2nd quarter	955.1	394.3	40.0	190.0	298.3	32.5
3rd quarter	886.7	353.8	29.8	188.7	293.1	21.2
4th quarter						

1. 53 week period.

Source: Ministry of Agriculture, Fisheries and Food

6.7 Potatoes, sugar and jam

Monthly averages, calendar months or totals for four or five week periods. Stocks: end of period

Thousand tonnes

	Potatoes[1]					Sugar (as refined)				Syrup and treacle	Glucose	Jam and marmalade
	Sales from farms	Disposals		Stocks		Production from home grown sugar beet	Disposals		Stocks[4]	Production		Production
		Total[2]	For food in the United Kingdom	Merchants' stocks	Farm stocks (Ware)		Total	For food in the United Kingdom[3]				
1980	437	473	460	52	2 772	103.2	199.7	191.8	1 114	5.1	40.0	13.3
1981[5]	465	503	469	42		88.4	197.9[6]	188.0[6]		5.0	36.1	14.4
1982	424	504	466	60			202.2	193.8	1 013	4.4	37.2	14.2
1983										4.3	38.2	
1982 April	335	450	446	30		–	193.5*	186.3	873*	4.7*	40.5*	
May	190	331	327	13		–	240.6	236.3	741	4.0	35.8	14.5
June	142	336	301	9		–	267.4	272.1	551	4.1	36.8	
July	337	359	353	11		–	210.3*	204.3*	413*	4.0*	38.3*	
August	433	435	433	11			137.7	132.5	377	3.7	35.8	14.8
September	669	660	657	31		62.1	208.5	203.2	333	3.9	36.8	
October	725	720	701	57	4 579	330.1*	208.6*	198.0*	535*	3.6*	45.8*	
November	497	672	481	54	3 952	323.3	177.4	122.3	795	5.0	37.8	11.6
December	484	633	446	60	3 362	329.0	183.1	163.9	1 013	2.7	27.3	
1983 January	407	421	415	64	2 839	308.0*	201.1	173.1	1 233.6	4.8*	39.7*	
February	404	411	391	89	2 279	67.5	208.8	179.8	1 182.2	3.6	35.6	14.2
March	459	484	475	61	1 955	–	259.8	208.9	989.1	3.3	35.2	
April	397	416	409	51	24	–	249.4	186.5	783.9	4.9*	43.2*	
May	325	367	360	26	5	–	234.5	163.2	611.4	3.9	28.4	14.2
June	317	491	477	11	18	–	280.7	251.9	466.6	4.3	37.6	
July	320	372	355	11		–	201.3	193.3	285.9	4.9	40.3	
August	355	376	352	16		–	193.6	171.9	186.9	3.8	36.6	
September	417	421	419	17			207.6	187.1	99.3	4.1	42.0	
October	465	484	478			244.2	196.9	184.8	291.2	6.2	47.4	
November						331.6	201.8	194.0	540.0	4.9	47.4	
December						323.8	170.9	158.3	786.8	3.2	25.2	
1984 January						162.9				5.6	42.3	
February												

1. Based on returns from Potato Marketing Board and Ministry of Agriculture, Northern Ireland.
2. Disposals (excluding seed and chats) of home grown and imported potatoes for human consumption, processing, export and sales for stockfeed through schemes for implementing the Agriculture Act, 1947.
3. Including sugar used in the manufacture of other foods.
4. Imported and home produced supplies of refined and raw sugar.
5. 53 week period for sugar, syrups and glucose. 6. Estimated figures.

Sources: Ministry of Agriculture, Fisheries and Food
Business Statistics Office

6.8 Animals slaughtered and meat produced

Monthly averages or totals for four or five week periods

	Animals slaughtered (Thousands)									Meat produced (Thousand tonnes)				
	Steers and heifers	Cows and bulls	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs			Total	Beef and veal	Mutton and lamb	Pork	Offal
							Used wholly for bacon	Used in part for bacon	Other uses					
1980	254	89	12	122	1 071	27	170	336	684	185.3	91.8	23.1	57.1	13.3
1981	247	80	10	115	1 049	27	151	338	722	182.4	88.2	21.9	59.2	13.1
1982	221	74	7	109	1 049	29	149	308	771	175.7	80.4	21.9	60.8	12.4
1983	237	78	10	122	1 124	37	155	330	810	187.1	86.5	23.8	63.5	13.3
1982 August	210	63	6	106	1 447	26	134	298	672	170.3	74.9	29.0	53.9	12.5
September	231	73	8	126	1 435	37	148	306	727	183.6	83.6	29.2	58.9	13.4
October	285	103	9	152	1 561	37	180	369	944	228.5	105.5	33.2	73.0	16.6
November	227	96	8	130	1 132	29	153	312	771	182.1	86.9	24.1	60.4	13.1
December	208	66	7	123	961	24	136	266	750	162.9	75.2	21.0	56.5	11.5
1983 January	263	93	10	136	1 195	36	178	356	891	209.4	98.4	25.6	70.5	14.9
February	226	68	9	105	745	33	141	297	779	173.4	82.2	17.1	62.1	12.0
March	231	63	10	89	686	36	137	300	769	171.4	82.0	15.9	61.7	11.8
April	274	76	10	111	639	48	171	378	968	202.5	98.1	16.1	74.4	13.8
May	203	63	6	93	547	39	139	317	754	156.9	73.9	13.3	59.0	10.7
June	191	65	5	94	843	39	137	329	729	158.2	70.9	18.6	57.6	11.1
July	224	73	6	114	1 632	42	171	410	807	194.9	82.0	33.1	65.5	14.3
August	214	64	6	107	1 509	31	145	300	696	173.5	76.3	29.9	54.5	12.9
September	244	83	10	138	1 585	35	154	303	792	187.8	82.0	31.4	60.6	13.8
October	301	116	20	181	1 739	43	192	374	976	243.9	114.9	35.2	76.0	17.8
November	250	94	17	149	1 324	33	160	323	804	199.4	94.8	27.0	63.1	14.5
December	225	74	13	142	1 043	23	139	272	759	173.8	82.4	21.9	57.0	12.5
1984 January	296	105	19	157	1 138	36	178	349	897	225.3	112.7	25.6	70.8	16.2
February	240	83	14	121	694	30	141	299	717	177.5	90.5	16.5	57.9	12.6
March														

Source: Ministry of Agriculture, Fisheries and Food

6.9 Production of bacon, ham and canned meat and imported meat stocks in cold storage

Monthly averages or totals for four or five week periods — Stocks: end of period — Thousand tonnes

	Bacon and ham			Canned meat	Imported meat stocks in cold storage[1]				
	Production		Disposals (including for canning)	Production	Total	Beef and veal	Mutton and lamb	Pork	Offal
	Wiltshire style	Other bacon							
1980	10.4	7.0	41.7	9.6	60.1	17.8	17.9	2.9	21.5
1981	10.0	6.9	40.2	7.9	33.7	15.1	7.6	2.5	8.5
1982	10.0	6.1	37.7	7.3	45.5	13.5	21.5	2.5	8.0
1983	11.2	6.4							
1982 August	9.7	6.1	35.4	7.1	54.3	13.8	29.9	2.2	8.4
September	10.0	5.7	36.8		60.8	14.2	35.3	2.7	8.6
October	12.8	7.3	45.3		62.1	14.3	35.9	3.2	8.7
November	10.5	6.0	38.4	7.8	61.8	12.7	37.3	2.7	9.1
December	10.6	5.7	35.7		59.1	11.7	36.8	1.9	8.7
1983 January	11.8	6.3	41.4		56.8	11.2	35.4	2.0	8.2
February	9.6	5.2	32.4		58.6	10.5	37.6	2.5	8.0
March	10.0	5.7	34.2		56.8	10.6	36.0	2.9	7.3
April	12.4	7.3	43.5		54.1	10.7	33.0	3.1	7.3
May	10.0	6.2	35.5		56.0	10.6	35.0	3.1	7.3
June	9.9	6.3	35.7		58.8	11.1	36.8	2.9	8.0
July	13.0	8.5	45.6		105.1	36.0	53.7	6.7	8.7
August	10.6	6.5	37.2		113.7	39.2	58.3	7.3	8.9
September	10.4	6.1	37.3		113.4	42.3	54.6	7.1	9.4
October	14.0	7.2	47.1		120.2	42.8	58.4	8.1	10.9
November	11.3	6.2	38.6		120.3	44.3	55.9	8.2	11.9
December	11.2	5.9	38.5		106.0	40.0	47.6	6.6	11.8
1984 January	11.6	6.3	–		92.8	35.6	39.1	6.7	11.4
February	10.0	5.9	–						
March	9.4	6.2	–						

1. From July 1983 stocks are of imported and Home produced meats.

Sources: Ministry of Agriculture, Fisheries and Food
Business Statistics Office

6.10 Fish, oils and fats

Monthly averages, calendar months or totals for four or five week periods. Stocks: end of period. Thousand tonnes

	Fresh, frozen and cured fish				Oilseeds and nuts			Vegetable oil		Marine oil		Margarine	Compound fat
	UK landings	Disposals			Crushed	Crude oil produced[1]	Stocks[2] Crude oil equivalent	Crude oil equivalent				Production	
		Total (landed weight)	For food in the United Kingdom					Disposals	Stocks[3]	Disposals[4]	Stocks[5]		
			Landed weight	Filleted weight									
1977	70.3	82.8	58.9	28.2	127.2	32.6	23.6	71.1	57.6	12.6	40.1	33.1	9.8
1978	74.5	106.3	58.8	25.2	138.2	34.0	22.1	72.7	67.9	15.0	46.5	30.9	10.9
1979	64.2	91.6	52.2	22.4	133.0	36.0	19.2	77.5	73.6	17.2	24.7	29.9	10.9
1980	59.2	92.0	59.6	26.1	152.4	39.9	22.8	74.2	87.1	17.6	48.4	31.9	10.9
1981[6]					143.7	37.4	22.5	73.6	63.8	18.0	40.4	33.2	12.7
1982					142.2	35.9	27.4	78.5	79.0	17.0	53.4	33.3	13.1
1980 January	86.6				172·7*	45·0*	18·3	69·0*	79·8	20·9*	41·0	33·3*	10·9*
February	66.0	107.5	68.1	29.7	146.7	38.3	19.2	75.6	77.9	17.3	41.0	30.5	10.9
March	64.4				143.4	38.0	25.1	77.7	71.5	16.5	42.1	30.6	9.5
April	38.0				182.2*	46.7*	23.9	74.2*	68.5	20.0*	29.3	36.3*	9.8*
May	41.7	67.1	61.5	26.2	147.7	35.6	24.3	75.2	80.5	14.1	28.5	26.5	8.8
June	47.8				146.6	37.9	21.6	74.6	72.2	14.7	35.5	27.7	11.0
July	42.8				141.0*	38.9*	26.9	71.6*	73.4	18.0*	34.3	33.9*	11.1
August	49.3	82.1	52.1	22.6	146.6	38.6	28.6	69.7	85.2	14.6	38.8	26.8	10.5
September	75.7				155.5	42.4	31.0	77.2	93.3	19.8	37.0	34.6	13.3
October	87.2				170.2*	46.1*	23.6	93.9*	85.0	21.4*	46.0	39.2*	13.9
November	59.2	111.2	56.7	25.9	146.1	38.5	22.5	72.7	87.2	16.7	48.0	32.0	10.8
December	51.8				130.6	33.2	22.8	59.5	87.1	17.5	48.4	31.4	10.1
1981 January	57.1*				192.2*	49.5*	19.6	71.8*	88.1	19.1*	48.4	36.4*	11.9
February	54.8	81.6	61.9	25.6	152.6	40.5	15.5	75.8	87.1	16.4	43.3	29.9	11.9
March	36.4				146.5	40.3	13.0	77.2	79.7	18.9	36.4	34.7	13.1
April	39.4*				147.7*	36.3*	16.0	74.6*	75.0	19.2*	43.3	35.6*	13.4*
May	42.5	69.8	51.3	21.2	130.5	30.9	9.3	58.0	67.3	16.7	44.4	30.6	11.8
June	44.9				109.2	26.1	8.1	71.0	63.0	16.9	37.2	30.5	12.6
July	55.9*				122.5*	31.9*	11.1	73.4	56.7	17.9*	37.5	32.6*	12.2*
August	78.3	100.2	74.4	31.2	129.8	36.8	16.6	82.3	60.6	15.2	33.0	27.5	11.3
September	85.8				120.4	33.3	16.0	74.9	54.4	18.3	29.5	33.8	14.3
October	84.7*				180.5*	48.6*	23.0	83.8	50.2	22.3*	33.7	41.2*	14.1*
November	53.0				164.5	42.4	30.0	81.8	55.3	19.0	39.8	35.7	14.1
December					128.1*	32.5*	22.5	58.1	63.8	16.5*	40.4	29.5*	12.0*
1982 January	52.8				215.9*	48.9*	24.6	94.0	72.4	19.3*	40.2	35.9*	12.5*
February	64.2	80.0	38.7	14.4	169.8	39.9	27.8	78.1	77.7	16.2	47.0	31.5	12.4
March	37.7				165.8	38.8	25.0	76.5	69.7	19.0	38.7	34.2	16.3
April	40.9				166.5*	38.0*	22.0	81.0	69.2	17.6*	34.0	36.0*	11.8*
May	45.8	72.2	53.2	23.1	142.9	31.0	22.2	63.7	62.5	15.9	27.2	30.4	13.2
June	51.1				149.2	31.5	21.8	71.9	56.3	16.2	36.5	32.0	13.7
July	60.4				147.9	31.9	27.7	77.0	50.9	15.5	44.1	32.5*	12.7*
August	55.6	96.4	77.5	32.0	99.9	31.2	37.5	64.1	62.3	14.4	41.4	28.5	11.3
September	78.9				112.0	34.8*	38.9	84.0	58.6	17.1	48.5	35.0	13.7
October	83.9				140.8	42.7	26.8	95.3	64.8	20.7	38.9	40.2*	16.2*
November	83.2	105.9	64.1	25.8	114.9	35.1	25.5	73.6	77.3	17.0	44.0	34.6	13.0
December	62.9				80.3	27.2	27.4	76.8	79.0	13.9	53.4	28.2	10.5
1983 January	48.4				143.7	41.8	27.7	85.1	90.5	16.2	43.3	34.4	14.0
February	46.9	71.9	27.3	8.9	105.2	32.6	22.0	74.5	90.0	14.2	40.9	30.7	12.5
March	39.7				113.8	33.6	21.0	77.5	82.8	15.7	57.0	34.0	13.0
April	37.4				116.5	32.8	19.3	73.3	81.6	16.1	37.7	35.7	12.0
May	46.5	72.5	65.8	27.7	101.7	26.2	15.9	92.8	62.2	14.8	40.5	31.2	12.2
June	54.1				104.9	25.2	14.0	84.4	56.2	14.9	32.8	30.1	13.1
July					91.5	23.3	18.6	71.2	59.3	12.6	45.8	29.2	10.7
August					106.4	34.6	26.8	88.3	60.6	11.0	38.8	25.4	10.8
September					103.0	35.1	25.0	81.7	55.7	16.4	41.0	33.6	15.0
October					136.4	44.3	25.5	108.2	55.3	21.3	40.7	41.5	15.2
November										16.8	38.0	34.6	13.6
December													

1. Including maize oil.
2. Including quantities held by seed crushers.
3. Including quantities held by seed crushers, hardeners and refiners of oil, and manufacturers of margarine, compound fat and soap.
4. For the manufacture of margarine and compound fat.
5. Including quantities held by hardeners and refiners of oil and manufacturers of margarine and compound fat.
6. 53 week period (except for fresh, frozen and cured fish).

Source: Ministry of Agriculture, Fisheries and Food

6.11 Milk, milk products and eggs

Monthly averages or calendar months Stocks: end of period

	Million litres		Thousand tonnes				
	Total milk disposals[1]	Liquid milk	Milk for manufacture	Butter		Cheese	
				Production[2 3]	Stocks[4]	Production[2]	Stocks[5]
1980	1 265	600	665	14.1	63.8	19.3	101.8
1981	1 257	591	666	14.2	42.5	20.1	117.3
1982	1 327	582	746	18.0	52.1	20.4	107.8
1983	1 370	580	790	20.0		20.4	113.0
1982 March	1 362	606	756	18.2	38.7	20.7	104.4
April	1 462	577	885	23.0	39.5	22.7	105.3
May	1 684	598	1 085	29.0	38.8	27.6	110.6
June	1 516	565	949	23.6	46.4	25.5	115.4
July	1 390	586	804	18.8	43.8	22.8	117.1
August	1 230	575	654	14.7	51.1	19.1	116.3
September	1 156	579	577	12.0	41.3	18.1	117.6
October	1 203	597	607	13.2	45.1	19.0	117.0
November	1 206	581	625	14.0	48.0	19.0	114.7
December	1 235	591	734	17.6	52.1	17.8	107.8
1983 January	1 401	570	831	23.2	57.5	20.7	117.0
February	1 296	543	754	21.6	59.3	17.2	116.2
March	1 506	600	906	25.5	61.2	19.0	109.5
April	1 528	573	955	27.3	66.3	20.4	109.1
May	1 687	595	1 092	30.3	72.1	24.8	111.6
June	1 543	570	973	25.4	77.2	24.1	116.4
July	1 387	577	809	18.4	108.4	22.2	118.7
August	1 205	577	628	12.2	111.0	20.3	114.5
September	1 107	582	525	9.1	113.0	18.4	115.7
October	1 215	595	619	13.1		20.6	116.9
November	1 236	582	653	15.0		19.9	115.4
December	1 328	590	737	19.0		17.6	113.0
1984 January	1 384	580	804	22.2		19.7	114.1
February							

	Thousand tonnes						
	Condensed and evaporated milk[6]		Milk powder				Eggs in shell (million dozen)
			Full-cream		Skimmed[8]		
	Production	Stocks[7]	Production	Stocks[7]	Production	Stocks[7]	Disposals
1980	10.7	11.0	2.2	2.0	19.7	31.6	94.7
1981	10.4	19.0	2.4	2.0	20.9	29.5	91.6
1982	9.8	12.7	2.8	3.6	24.6	36.0	90.6
1983	9.2	12.4	2.9	2.9	25.2	20.1	89.6
1982 March	9.1	14.4	3.0	3.5	24.9	37.0	
April	9.2	12.3	3.0	2.7	32·3	46.4	
May	12.2	15.0	2.6	2.9	41.1	61.6	89.3
June	11.5	17.7	2.9	3.4	35.0	64.0	
July	10.4	15.8	3.2	2.7	25.6	73.6	
August	9.5	15.4	2.3	2.0	16.2	68.8	92.8
September	11.2	10.8	2.5	2.5	15.1	53.1	
October	7.8	13.2	2.5	2.1	15.8	38.1	
November	9.6	14.9	2.7	2.4	17.8	37.2	93.7
December	9.1	12.7	3.8	3.6	28.0	36.0	
1983 January	9.8	15.3	2.2	2.6	32.2	48.1	
February	10.0	18.0	2.5	2.8	27.4	60.8	86.2
March	11.6	17.6	3.0	2.4	35.4	55.3	
April	8.4	14.1	2.2	2.0	35.8	73.2	
May	10.3	14.8	3.0	2.3	38.0	85.2	87.6
June	10.1	15.5	3.7	1.8	34.2	76.0	
July	9.0	14.6	3.1	1.7	23.6	75.7	
August	9.8	15.7	3.0	1.9	12.0	75.2	90.7
September	10.3	15.7	3.6	3.5	7.3	70.2	
October	6.9	16.6	2.2	1.5	13.3	17.7	
November	6.6	14.8	3.0	1.6	17.1	16.0	90.8
December	7.1	12.4	3.4	2.9	25.7	20.1	
1984 January	7.3	11.6	3.7	2.0	26.3	14.7	
February							

1. Sales through the Milk Marketing Schemes. 2. Figures are based on milk usage.
3. Excluding farm production. 4. Public cold store stocks. 5. Importers', manufacturers' and factors' stocks.
6. Whole and skimmed. Excluding skim concentrates and condensed milk used in the manufacture of chocolate crumb. 7. Manufacturers' stocks only. 8. Excluding buttermilk and whey powder.

Source: Ministry of Agriculture, Fisheries and Food

6.12 Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four week period Stocks: end of period Thousand tonnes

	Canned and bottled fruit		Canned vegetables		Soups[1]	Cocoa beans	Chocolate and sugar confectionery			Tea		Raw coffee		Soft drinks	
														Concentrated	Unconcentrated
	Production	Stocks[2]	Production	Stocks[2]	Production	Production	Production	Disposals	Stocks[2]	Disposals	Stocks	Disposals	Stocks	Production	
														Million litres	
1980	2.7	24.6	64.1	198.8	23.6	5.5	61.5	64.5	70.4	15.3	91.9	6.3	6.0	45.9	171.7
1981	2.1	8.1	63.4	122.4	21.6	7.1	60.5	63.6	64.8	14.8	71.8	7.1	9.0	41.3	170.7
1982					23.9	7.3	63.5	66.8	67.8	17.2	73.7	7.6	8.1	44.4	161.1
1982 April							72.4*	70.2*	81.9						
May	7.8	7.8	52.8	117.7	19.1	7.0	55.6	54.2	85.9	17.2	75.5	8.7	7.8	51.6	179.2
June							55.1	52.5	91.3						
July							61.6*	63.9*	92.6						
August	4.6	11.8	66.4	123.5	17.1	6.5	54.8	51.7	98.8	15.0	75.8	5.8	8.5	51.3	177.7
September							61.4	79.0	84.5						
October							84.2*	104.3*	68.5						
November					32.4	7.4	68.7	72.1	69.7	19.7	73.7	8.6	7.6	42.5	163.6
December							50.5	54.4	67.8						
1983 January							71.5	67.3	75.7						
February					24.1	6.6	59.9	65.1	73.7	18.4	76.0	8.3	7.5	32.4	137.1
March							61.1	62.2	75.8						
April							70.8	72.6	77.7						
May					16.6	6.0	56.2	57.4	79.5					42.0	165.9
June							56.3	53.8	85.2						
July							59.0	59.5	88.7						
August						5.8	50.3	52.2	90.3						
September							65.2	75.0	84.4						
October							91.3	107.5	74.2						

1. Canned and powdered soups.
2. Manufacturers' stocks only.

Sources: Ministry of Agriculture, Fisheries and Food
Business Statistics Office

6.13 Tobacco products

Monthly averages or calendar months

	Released for home consumption										
	Thousand million			Million kilogrammes							
	Cigarettes			Total	Home-produced				Imported		
	Total	Home-produced	Imported		Total	Cigars	Other tobacco products		Total	Cigars	Other tobacco products[1]
							Hand-rolling	Other[1]			
1980	10.15	10.0	0.17	1.05	0.99	0.21	0.48	0.30	0.066	0.059	0.007
1981	9.16	9.1	0.13	1.06	1.00	0.19	0.51	0.30	0.059	0.055	0.004
1982	8.54	8.4	0.16	1.02	0.98	0.19	0.52	0.27	0.039	0.034	0.004
1983	8.55	8.4	0.16	0.98	0.96	0.20	0.49	0.26	0.020	0.018	0.002
1982 July	7.7	7.6	0.12	0.93	0.91	0.18	0.47	0.26	0.025	0.022	0.003
August	11.3	11.1	0.16	1.18	1.16	0.22	0.63	0.31	0.020	0.015	0.005
September	7.3	7.0	0.22	0.99	0.97	0.18	0.51	0.27	0.028	0.023	0.005
October	7.5	7.0	0.43	1.20	1.16	0.43	0.46	0.26	0.036	0.031	0.005
November	8.3	8.3	0.08	1.11	1.07	0.28	0.52	0.28	0.035	0.030	0.006
December	8.3	8.2	0.11	0.95	0.93	0.10	0.56	0.28	0.021	0.016	0.004
1983 January	10.5	10.4	0.19	0.98	0.96	0.14	0.54	0.29	0.022	0.017	0.005
February	9.3	9.1	0.23	0.78	0.75	0.13	0.41	0.21	0.028	0.023	0.004
March	11.2	11.0	0.17	1.35	1.31	0.24	0.70	0.37	0.033	0.030	0.002
April	4.1	4.1	0.04	0.88	0.88	0.14	0.51	0.24	0.006	0.005	0.002
May	6.8	6.7	0.13	0.78	0.77	0.18	0.36	0.23	0.013	0.012	0.001
June	8.1	7.9	0.19	0.96	0.95	0.21	0.47	0.27	0.016	0.013	0.003
July	8.8	8.6	0.19	0.97	0.95	0.20	0.50	0.24	0.019	0.018	–
August	9.1	9.0	0.17	0.96	0.95	0.23	0.46	0.27	0.012	0.011	0.001
September	8.4	8.2	0.16	0.93	0.91	0.17	0.49	0.25	0.015	0.015	–
October	10.4	10.2	0.25	1.50	1.47	0.53	0.64	0.30	0.027	0.024	0.002
November	7.4	7.3	0.08	0.86	0.83	0.18	0.41	0.24	0.029	0.028	0.002
December	8.4	8.3	0.15	0.81	0.79	0.10	0.44	0.26	0.016	0.015	0.002
1984 January											

1. Excluding snuff.

Source: HM Customs and Excise

6.14 Alcoholic drinks

Monthly averages or calendar months

	Thousand hectolitres										Thousand hectolitres of alcohol		
	Released for home consumption												
	Beer[1]				Wine of fresh grapes				Made-wine	Cider and perry	Spirits		
	Production	Total	Home produced	Imported	Still		Total sparkling	Total			Home produced whisky[3]	Other[4]	Production[5]
					Not exceeding 15 per cent[2]	Exceeding 15 per cent[2]							
1977	5 437	5 491	5 294	196	145.3	95.0	11.5	251.8	44.5	184.6	33.6	32.4	348.2
1978	5 535	5 650	5 451	200	174.6	113.6	13.4	301.7	47.2	185.1	40.7	39.1	419.7
1979	5 618	5 687	5 474	213	202.3	113.0	14.9	330.2	47.7	193.6	43.8	44.1	416.0
1980	5 403	5 458	5 266	192	215.1	104.8	15.3	335.2	42.9	187.9	41.8	41.2	392.1
1981	5 143	5 193	5 002	191	245.1	99.2	16.3	360.7	44.9	200.7	39.8	39.0	256.1
1982	4 982	5 117	4 929	188	261.0	89.5	16.1	366.6	42.4	241.6	37.3	37.0	237.0
1983[6]	5 027	5 186	4 965	220	292.7	89.9	18.2	400.8	45.7		37.1	39.3	226.6
1980 March	5 829	4 957	4 748	209	295.2	145.2	24.4	464.8	92.5	165.9	82.5	76.5	437.9
April	5 422	5 917	5 739	179	132.9	27.8	6.7	167.4	9.9	137.0	9.3	10.6	489.5
May	5 770	5 435	5 236	200	170.2	53.0	8.7	232.0	11.1	167.9	12.2	12.8	468.3
June	5 696	5 877	5 675	203	188.4	65.5	12.3	266.2	20.6	260.8	19.5	19.8	392.6
July	5 633	5 788	5 581	207	210.1	81.6	14.4	306.1	22.9	220.1	28.5	27.0	348.1
August	4 948	5 656	5 485	171	169.5	69.6	10.4	249.5	49.6	201.9	29.3	29.7	273.9
September	5 627	4 946	4 746	200	232.8	117.0	17.0	366.8	57.3	217.9	35.1	39.6	250.8
October	5 890	5 721	5 510	210	308.3	223.8	25.6	557.7	66.1	187.2	58.9	67.7	431.4
November	5 390	5 954	5 744	209	324.3	207.1	23.2	554.7	58.0	199.4	79.8	83.8	409.0
December	4 812	5 386	5 225	160	224.6	93.9	14.6	333.1	30.4	217.1	52.8	46.8	302.8
1981 January	4 538	4 863	4 707	157	139.2	53.2	9.1	201.5	44.0	96.1	53.5	34.5	237.9
February	5 268	4 602	4 403	199	234.3	121.4	15.4	371.2	85.5	141.0	67.9	70.3	308.7
March	4 818	5 363	5 154	210	239.4	90.9	15.7	345.9	49.7	188.3	50.5	52.2	261.7
April	4 977	4 338	4 224	114	169.2	35.2	7.9	212.3	18.1	164.4	6.6	7.0	330.7
May	5 226	5 125	4 938	187	223.6	62.9	12.0	298.5	10.6	171.4	12.3	12.9	274.6
June	5 371	5 300	5 081	220	231.3	79.8	15.9	327.1	21.0	225.3	18.5	19.6	243.4
July	5 404	5 429	5 228	201	241.0	73.3	19.9	334.2	33.5	225.4	24.0	23.1	161.5
August	5 451	5 838	5 659	179	238.3	80.0	14.6	332.8	36.6	222.5	29.6	27.5	177.3
September	5 521	5 671	5 361	310	275.6	98.7	18.0	392.3	59.7	257.8	34.6	39.0	145.1
October	4 999	5 579	5 399	179	309.8	181.0	23.4	514.1	82.3	250.8	53.8	53.4	356.8
November	5 413	4 986	4 812	174	372.4	191.4	25.1	588.9	38.9	272.6	73.3	73.6	342.7
December	4 734	5 224	5 060	164	267.3	123.1	18.9	409.2	58.9	193.0	52.6	54.9	232.4
1982 January	3 561	5 002	4 862	140	131.9	57.0	9.0	197.9	49.3	112.0	31.5	28.0	176.7
February	4 885	3 505	3 350	154	208.8	97.5	13.5	319.9	76.0	168.7	57.4	42.8	274.3
March	5 098	5 042	4 912	186	263.1	89.3	15.8	368.1	74.6	230.2	61.9	56.1	227.0
April	4 866	5 212	5 016	196	197.7	35.8	10.5	244.0	7.6	234.0	7.1	6.9	288.0
May	5 108	4 981	4 785	196	212.6	38.7	13.5	264.8	9.5	225.4	12.4	13.0	258.5
June	5 949	5 247	5 037	210	280.1	68.6	15.2	363.9	14.9	296.1	21.9	22.4	240.8
July	5 246	6 101	5 882	219	247.9	67.6	15.4	330.9	19.5	285.7	19.7	26.8	187.4
August	5 236	5 361	5 136	225	247.0	70.0	13.4	330.4	36.5	265.9	26.8	27.9	162.0
September	5 102	5 348	5 148	200	267.8	101.0	16.9	385.6	41.2	275.7	30.9	36.2	224.6
October	4 867	5 224	5 037	187	330.2	147.4	21.0	498.6	75.7	273.2	49.7	53.3	274.3
November	5 440	4 978	4 797	181	413.7	182.7	26.8	623.3	62.5	273.8	72.4	75.4	298.5
December	4 427	5 347	5 190	157	331.6	118.0	22.0	471.6	41.7	258.6	55.9	55.2	231.4
1983 January	4 201	4 619	4 444	175	155.2	42.7	11.2	209.2	70.0	146.8	10.4	13.3	210.9
February	4 231	4 298	4 107	191	211.2	79.6	12.0	302.8	64.0	192.0	50.6	46.7	484.3
March	5 183	4 488	4 253	235	296.5	101.8	18.4	416.7	87.1	243.8	73.6	63.7	
April	4 683	5 279	5 115	163	213.2	35.2	10.8	259.1	9.1	243.3	8.7	9.6	
May	4 811	4 823	4 599	225	263.8	60.3	14.3	338.4	11.3	221.9	16.2	15.9	710.4
June	5 711	5 069	4 809	260	302.8	62.9	18.1	383.8	14.8	275.3	23.4	25.3	
July	5 662	5 843	5 602	241	286.0	62.2	16.9	365.1	27.9	357.4	20.9	29.5	
August	6 054	5 826	5 553	274	258.6	77.6	15.7	352.0	25.3	365.9	27.2	33.4	536.7
September	4 839	6 166	5 951	215	293.9	104.2	18.5	416.6	47.6	309.7	31.4	37.6	
October	4 747	4 964	4 754	210	372.5	149.5	25.1	547.1	69.6	253.3	50.2	56.9	
November	5 845	4 914	4 669	246	495.7	181.7	32.0	709.4	74.9	361.2	82.8	86.6	777.4
December[6]	4 358	5 942	5 732	210	362.9	121.7	24.9	509.5	47.4		49.3	53.2	
1984 January	4 295				154.3	38.7	10.3	203.4	19.5		10.6	18.0	

1. The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.
2. Percentage alcohol by volume.
3. Before April 1983, the figures represent quantities of all mature home-produced spirits.
4. Includes imported spirits.
5. A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Section 9 in the *Supplement of Definitions and Explanatory Notes* for this publication.
6. Provisional.

Source: H.M. Customs and Excise

7 Production, output and costs

7.1 Output of the production industries (revised definition) Summary

Average 1980=100

	Total production industries[1]	Energy and water supply	Manufacturing industries[1]								Construction[2]	Total production and construction
			Total manufacturing industries	Metals	Other minerals and mineral products[3]	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing		
Class[4]	DIV 1–4	DIV 1	DIV 2–4	21–22	23–24	25–26	31–37	41–42	43–45	46–49	DIV 5	DIV 1–5
Weights	*1,000*	*264*	*736*	*25*	*41*	*68*	*325*	*99*	*52*	*126*	*63*[5]	*424*[5]
1978	103.1	85.0	109.6	126.8	114.2	108.5	109.6	99.4	119.4	109.2	105.0	103.4
1979	107.0	100.5	109.4	132.1	111.8	111.2	107.2	100.9	117.9	111.7	105.6	106.8
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.3	103.8	93.6	107.0	89.5	99.8	91.1	97.8	91.5	93.2	89.9	95.4
1982	98.0	110.0	93.7	105.2	95.0	99.9	92.2	98.9	88.4	89.5	91.6	97.1
1983	100.8	116.0	95.4	104.2	94.4	106.2	93.6	100.5	90.0	91.1	95.3	100.0
Seasonally adjusted												
1978 1st quarter	100.3	79.0	108.0	125.1	108.4	107.0	108.8	98.3	117.5	106.4	102.0	100.6
2nd quarter	103.3	84.0	110.3	130.7	112.2	108.3	110.4	100.3	120.4	109.7	107.1	103.9
3rd quarter	104.2	87.1	110.3	124.8	115.7	109.4	110.6	99.6	119.8	109.7	106.2	104.5
4th quarter	104.6	89.7	109.9	126.8	120.6	109.2	108.7	99.2	119.8	111.0	104.7	104.6
1979 1st quarter	104.6	96.9	107.3	124.0	103.8	102.4	108.3	97.8	118.3	108.1	101.0	104.0
2nd quarter	109.3	101.1	112.2	138.0	114.6	114.8	110.5	101.8	121.6	113.5	107.1	108.9
3rd quarter	106.9	104.0	108.0	132.6	113.5	115.2	102.1	102.1	118.2	112.9	107.6	107.0
4th quarter	107.3	99.9	110.0	133.9	115.4	112.6	107.9	102.1	113.4	112.2	106.9	107.3
1980 1st quarter	105.1	100.5	106.8	81.7	110.0	111.4	106.0	101.3	106.9	108.6	105.0	105.1
2nd quarter	101.3	98.6	102.3	116.2	104.3	101.8	102.5	99.6	103.2	100.4	101.6	101.4
3rd quarter	97.8	98.8	97.4	104.6	95.7	93.4	97.4	99.6	97.3	97.3	100.5	98.2
4th quarter	95.7	102.1	93.5	97.5	90.0	93.4	92.1	99.5	90.6	93.7	92.9	95.3
1981 1st quarter	94.9	101.8	92.4	100.3	88.7	97.1	89.3	98.6	90.3	93.7	92.5	94.5
2nd quarter	95.5	103.5	92.7	104.3	87.9	98.8	89.9	96.5	91.1	93.1	89.6	94.6
3rd quarter	96.9	103.3	94.6	108.1	90.4	102.6	92.5	97.5	91.6	93.4	90.9	96.0
4th quarter	98.0	106.8	94.9	114.5	90.9	100.9	92.6	98.6	92.9	92.7	86.8	96.4
1982 1st quarter	97.0	104.6	94.3	111.8	91.7	100.1	93.4	98.4	89.5	89.8	89.2	95.9
2nd quarter	98.3	110.0	94.1	109.9	94.2	100.1	92.7	99.0	88.8	89.7	90.1	97.1
3rd quarter	98.6	112.7	93.5	103.6	97.5	100.0	91.7	99.3	88.1	89.3	92.6	97.7
4th quarter	96.2	112.9	92.9	95.7	96.6	99.4	91.3	99.1	87.3	89.1	94.3	97.6
1983 1st quarter	99.5	113.7	94.4	99.8	92.7	103.7	93.0	99.7	88.8	90.5	93.9	98.7
2nd quarter	99.5	114.6	94.1	104.2	91.0	105.7	92.2	98.6	88.8	90.2	91.4	98.3
3rd quarter	101.5	116.8	96.0	104.5	97.2	108.4	93.9	101.4	90.1	90.9	97.8	101.0
4th quarter	102.9	118.9	97.1	108.3	96.7	107.0	95.2	102.1	92.1	92.9	98.1	102.2
1982 January	96.6	105.8	93.3	112	90	96	93	96	90	89		
February	97.0	102.7	95.0	112	93	100	94	100	90	90		
March	97.4	105.2	94.6	111	92	102	93	99	88	91		
April	98.4	110.6	94.0	109	94	101	92	98	91	90		
May	98.9	109.0	95.3	113	95	100	95	99	90	90		
June	97.7	110.5	93.1	108	94	100	91	99	86	89		
July	98.0	111.4	93.3	102	97	101	91	99	87	90		
August	96.6	113.4	93.3	106	98	99	91	99	88	90		
September	99.2	113.4	94.0	103	97	100	93	100	90	89		
October	98.5	113.8	92.9	97	97	98	91	99	89	89		
November	97.0	110.4	92.2	94	97	99	91	99	85	89		
December	99.0	114.5	93.5	96	95	102	92	100	88	89		
1983 January	99.6	110.3	95.7	101	95	105	95	101	89	92		
February	99.9	117.3	93.7	99	92	102	92	100	88	90		
March	99.0	113.5	93.7	99	92	104	92	99	89	90		
April	99.8	116.1	94.0	106	91	106	92	99	88	90		
May	100.1	116.1	94.4	103	90	107	93	98	89	91		
June	98.6	111.7	93.9	104	92	105	92	99	89	90		
July	101.3	115.0	96.4	107	97	108	95	102	91	90		
August	101.3	116.7	95.8	100	98	109	94	102	88	91		
September	101.9	118.8	95.9	106	97	109	93	100	91	91		
October	102.2	118.4	96.4	110	97	105	94	102	91	93		
November	102.5	118.9	96.6	104	96	109	94	103	92	93		
December	104.0	119.3	96.5	111	97	107	96	102	94	93		
1984 January	104.5	120.6	96.7	114	96	111	96	101	91	92		
February	102.8	119.4	96.8	106	96	109	95	101	90	92		

1. Revised definition: coverage differs from previous 1975-based estimates.
2. For an index of construction output for Great Britain, see Table 12.1.
3. Mainly building materials.
4. Industries are grouped according to the Standard Industrial Classification 1980.
5. Parts per thousand of GDP(O).

Source: Central Statistical Office

7.1 Output of the production industries
Detailed analysis

continued Average 1980=100

	Energy and water supply						Chemicals and man-made fibres	
	Coal and coke	Extraction of mineral oil and natural gas	Mineral oil processing	Other energy and water supply[1]	Metals	Other minerals and mineral products[2]	Chemicals	Man-made fibres
Class[3]	11–12	13	14	15–17	21–22	23–24	25	26
Weights	*41*	*123*	*15*	*85*	*25*	*41*	*66*	*2*
1978	97.6	68.9	109.6	97.9	126.8	114.2	107.5	143.1
1979	97.6	98.7	113.7	102.2	132.1	111.8	110.5	137.0
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	97.3	110.3	92.8	99.6	107.0	89.5	100.3	85.1
1982	93.2	125.6	92.8	98.6	105.2	95.0	100.8	68.0
1983	89.5	137.6	95.2	101.2	104.2	94.4	107.0	78.2
Seasonally adjusted[4]								
1978 1st quarter	97.9	57.2	109.0	96.3	125.1	108.4	106.2	136.3
2nd quarter	97.3	66.2	106.0	99.7	130.7	112.2	107.4	141.8
3rd quarter	97.8	71.6	112.2	100.0	124.8	115.7	108.3	146.7
4th quarter	97.3	80.7	111.3	95.5	126.8	120.6	108.1	147.4
1979 1st quarter	94.5	89.6	113.2	105.9	124.0	103.8	101.5	132.8
2nd quarter	96.5	99.5	112.8	103.7	138.0	114.6	113.9	144.1
3rd quarter	99.9	105.9	119.4	100.6	132.6	113.5	114.4	142.6
4th quarter	99.5	99.8	109.2	98.7	133.9	115.4	112.1	128.5
1980 1st quarter	100.8	100.2	108.0	99.5	81.7	110.0	111.2	118.1
2nd quarter	99.1	97.1	104.3	99.6	116.2	104.3	101.7	105.2
3rd quarter	99.5	97.3	95.8	101.0	104.6	95.7	93.7	82.3
4th quarter	100.5	105.4	91.9	99.9	97.5	90.0	93.4	94.4
1981 1st quarter	97.5	107.7	95.5	96.5	100.3	88.7	97.3	91.0
2nd quarter	97.7	108.2	91.4	101.4	104.9	87.9	99.1	86.3
3rd quarter	97.4	110.0	91.1	98.4	108.1	90.4	103.1	82.5
4th quarter	96.6	115.4	93.0	101.9	114.5	90.9	101.5	80.5
1982 1st quarter	94.6	114.1	89.2	98.2	111.8	91.7	100.8	76.1
2nd quarter	94.3	126.2	95.9	96.6	109.9	94.2	101.0	68.6
3rd quarter	94.9	129.6	94.1	100.2	103.6	97.5	101.1	61.2
4th quarter	89.1	132.5	92.0	99.6	95.7	96.6	100.3	66.2
1983 1st quarter	92.3	133.5	95.7	98.7	99.8	92.7	104.5	74.8
2nd quarter	92.6	131.0	98.2	104.4	104.2	91.0	106.4	80.2
3rd quarter	90.9	139.5	98.9	99.6	104.5	97.2	109.2	81.1
4th quarter	82.2	146.4	87.9	102.2	108.3	96.7	107.9	76.9
1982 January	92	115	88	102	112	90	98	78
February	97	111	89	95	112	93	101	80
March	96	116	91	97	111	92	103	71
April	96	127	95	96	109	94	102	69
May	96	125	95	95	113	95	101	68
June	91	127	98	98	106	94	100	69
July	95	127	97	98	102	97	102	66
August	97	129	93	103	106	98	100	53
September	93	132	92	100	103	97	101	65
October	87	133	92	103	97	97	99	67
November	86	130	93	97	94	97	100	62
December	94	134	91	100	96	95	103	69
1983 January	93	129	94	94	101	95	106	72
February	94	138	96	103	99	92	103	74
March	90	134	97	99	99	92	105	79
April	94	133	94	106	106	91	107	76
May	92	134	101	104	103	90	107	75
June	92	126	99	103	104	92	105	90
July	92	137	99	97	107	97	109	70
August	91	139	99	100	100	98	110	75
September	89	142	99	102	106	97	109	98
October	89	141	86	105	110	97	106	77
November	81	148	84	101	104	96	110	74
December	76	150	94	100	111	97	108	79
1984 January	72	154	91	101	114	98	112	79
February	66	153	97	101	106	96	110	72

1. Electricity and gas sent out, water supply and nuclear fuel production.
2. Mainly building materials.
3. Industries are grouped according to the Standard Industrial Classification 1980.
4. Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Output of the production industries
Detailed analysis (*continued*)

continued Average 1980=100

	Engineering and allied industries					Food, drink and tobacco		Textiles, clothing, leather		Other manufacturing	
	Metal goods nes	Mechanical engineering	Elect. and inst. engineering	Motor vehicles and parts	Other transport equipment	Food	Drink and tobacco	Textiles	Clothing footwear and leather	Paper printing and publishing	All other manufacturing[1]
Class[2]	31	32	33–34,37	35	36	411–423	424–429	43	44–45	47	46,48–49
Weights	*45*	*106*	*95*	*42*	*38*	*67*	*32*	*24*	*28*	*68*	*58*
1978	123.9	112.0	101.6	118.9	95.8	99.2	99.8	126.2	113.5	103.8	115.4
1979	121.7	108.3	101.1	115.7	92.4	100.5	101.9	121.0	115.2	108.0	116.0
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	92.2	87.7	92.5	84.1	103.7	99.1	95.2	91.0	91.8	94.8	91.3
1982	94.0	89.6	96.6	79.6	101.1	102.5	91.6	87.5	89.2	90.7	88.1
1983	96.2	85.0	104.8	84.1	96.9	103.2	94.7	89.1	90.7	90.4	92.0
Seasonally adjusted[3]											
1978 1st quarter	122.0	110.8	97.9	125.5	96.1	99.0	96.8	125.0	111.1	100.7	112.9
2nd quarter	124.4	112.2	102.9	122.4	94.0	99.2	102.7	127.5	114.4	104.2	116.1
3rd quarter	125.6	112.6	102.9	121.9	93.6	100.3	98.1	126.5	114.1	104.8	115.3
4th quarter	123.4	112.2	102.8	105.9	99.4	96.1	101.4	126.0	114.4	105.6	117.2
1979 1st quarter	122.3	107.9	101.4	122.7	93.6	98.0	97.5	123.2	114.1	103.7	113.3
2nd quarter	124.8	110.9	103.5	124.3	94.1	100.3	104.8	126.2	117.7	109.3	118.4
3rd quarter	118.5	102.4	96.3	102.9	95.4	101.9	102.6	120.8	116.0	109.6	116.7
4th quarter	121.1	112.0	103.1	112.8	86.6	101.7	102.7	113.7	113.2	109.4	115.4
1980 1st quarter	110.8	110.2	104.9	116.7	96.0	99.2	105.8	108.6	109.1	107.6	109.9
2nd quarter	105.3	102.3	103.5	104.0	95.9	99.5	99.9	104.8	101.8	98.3	102.8
3rd quarter	96.2	96.0	98.4	97.1	100.7	101.0	96.8	95.5	98.9	98.9	95.4
4th quarter	87.8	91.5	93.3	82.1	107.4	100.4	97.6	91.1	90.2	95.2	91.9
1981 1st quarter	88.0	86.1	91.7	78.8	105.6	97.8	100.1	89.7	90.8	94.6	92.6
2nd quarter	91.3	87.6	90.4	81.5	103.3	98.4	92.5	91.2	90.9	95.1	90.8
3rd quarter	93.7	87.5	92.9	89.6	107.2	99.4	93.6	91.5	91.6	95.0	91.5
4th quarter	95.7	89.5	95.1	86.3	98.7	100.6	94.5	91.5	94.0	94.6	90.5
1982 1st quarter	95.1	91.4	96.1	83.3	101.3	101.6	91.6	89.0	89.9	91.7	87.6
2nd quarter	93.8	90.9	94.2	79.6	107.1	102.3	92.1	87.2	90.2	91.7	87.4
3rd quarter	93.6	89.4	98.5	77.8	94.0	102.9	92.0	87.4	88.7	90.3	88.2
4th quarter	93.4	86.6	97.4	77.5	102.0	103.1	90.9	86.6	87.9	89.1	89.0
1983 1st quarter	94.8	86.8	100.9	81.7	101.2	102.5	94.0	87.2	90.3	90.3	90.6
2nd quarter	94.4	82.9	103.3	85.6	95.7	102.7	90.1	87.0	90.4	89.8	90.6
3rd quarter	97.0	85.1	106.1	85.2	94.5	101.7	100.7	90.1	90.1	90.0	92.0
4th quarter	98.6	85.4	109.1	84.0	96.1	106.0	94.1	92.0	92.2	91.4	94.6
1982 January	95	91	96	82	100	101	87	90	89	91	86
February	96	91	99	83	102	101	97	90	91	92	88
March	95	93	94	84	102	103	90	87	90	92	89
April	95	90	93	80	106	102	92	88	93	92	88
May	97	94	96	81	107	103	92	88	91	92	88
June	90	90	94	78	107	102	93	86	86	91	86
July	93	89	99	78	93	102	92	86	87	91	88
August	94	89	97	77	95	103	91	87	88	91	89
September	95	91	99	78	94	104	93	88	91	90	88
October	95	87	98	77	101	103	91	89	89	90	89
November	92	85	98	77	102	103	91	84	85	88	89
December	93	88	96	79	102	104	91	87	89	89	89
1983 January	97	89	102	83	101	104	96	87	91	92	91
February	93	87	99	82	101	103	93	86	90	90	91
March	95	84	102	80	101	101	93	86	90	90	90
April	94	83	104	80	96	103	90	86	91	90	90
May	93	83	104	89	95	103	89	87	90	90	92
June	96	82	101	88	96	102	91	88	91	90	90
July	96	86	107	83	94	101	104	91	92	88	92
August	98	84	105	88	95	102	102	89	87	91	92
September	97	83	107	85	95	102	97	91	91	91	92
October	97	85	109	80	96	106	92	91	90	92	94
November	99	82	107	86	96	106	97	92	91	91	95
December	99	90	111	86	96	106	93	93	95	91	95
1984 January	102	85	116	90	94	104	97	90	93	92	92
February	101	83	110	89	93	103	97	89	91	91	93

1. Including timber, furniture, rubber and plastics.
2. Industries are grouped according to the Standard Industrial Classification 1980.
3. See footnote 4 on page 43.

Source: Central Statistical Office

7.1 Output of the production industries
Market sector analysis

continued Average 1980=100

	Consumer goods industries						Investment goods industries				Intermediate goods industries		
	Total	Cars, etc.	Other durables	Clothing and footwear, etc.	Food, drink and tobacco[1]	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
Weights[2]	*245*	*11*	*37*	*33*	*89*	*75*	*243*	*57*	*74*	*112*	*512*	*253*	*259*
1978	108.6	140.4	121.5	112.2	99.4	106.4	105.7	96.3	105.1	110.8	99.3	84.1	114.0
1979	108.4	120.7	117.3	113.7	101.2	108.2	104.2	96.4	104.1	108.2	107.9	100.5	115.1
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	95.9	95.2	92.5	92.9	97.8	97.1	90.5	91.4	92.1	89.1	99.2	104.0	94.6
1982	94.4	86.3	90.6	90.2	98.4	95.0	91.5	96.9	89.8	89.8	102.7	110.2	95.4
1983	96.6	98.8	91.4	91.1	100.0	97.7	91.3	105.9	88.6	85.7	107.3	116.5	98.4
Seasonally adjusted[3]													
1978 1st quarter	107.4	151.9	117.6	110.9	98.0	104.8	105.0	92.4	109.0	108.7	94.7	78.1	110.8
2nd quarter	110.1	152.6	124.6	112.9	100.6	106.0	105.5	96.8	103.8	111.0	99.1	83.1	114.6
3rd quarter	109.2	143.4	122.9	112.4	99.6	107.1	106.4	97.3	105.4	111.7	100.7	86.4	114.6
4th quarter	107.7	113.8	120.9	112.5	99.2	107.9	105.8	98.7	102.0	111.8	102.6	89.0	115.8
1979 1st quarter	106.8	134.4	118.5	112.8	98.3	103.6	104.7	96.7	106.6	107.5	103.6	96.7	110.3
2nd quarter	111.3	137.5	123.3	116.0	102.1	109.9	106.8	97.8	108.1	110.5	109.6	101.0	117.9
3rd quarter	107.9	94.8	115.1	114.4	102.2	109.9	99.8	92.0	100.8	103.1	110.3	104.6	115.9
4th quarter	107.8	116.1	112.1	111.6	102.1	109.5	105.6	99.3	100.9	111.9	108.0	99.6	116.1
1980 1st quarter	106.0	119.9	109.7	107.0	101.7	106.7	107.0	102.9	105.8	109.9	104.0	100.7	107.2
2nd quarter	100.4	105.5	101.2	102.2	99.5	99.3	102.1	103.2	100.1	102.9	101.4	98.6	104.0
3rd quarter	98.5	99.1	96.0	99.2	99.4	98.2	97.3	98.8	98.3	96.0	97.8	99.0	96.7
4th quarter	95.1	75.5	93.1	91.6	99.3	95.8	93.6	95.1	95.8	91.3	96.8	101.7	92.0
1981 1st quarter	95.5	85.6	94.0	91.6	98.3	96.7	89.4	90.3	91.0	87.9	97.1	101.9	92.4
2nd quarter	95.1	92.0	92.5	92.6	96.2	96.9	89.7	89.1	91.1	89.1	98.4	103.6	93.3
3rd quarter	96.7	107.9	92.5	92.7	97.8	98.0	91.4	92.0	95.0	88.7	99.4	103.1	95.7
4th quarter	96.2	95.2	90.9	94.7	98.6	97.0	91.6	94.1	91.2	90.6	102.0	107.2	97.0
1982 1st quarter	94.8	91.8	90.3	91.3	97.9	95.7	92.6	96.0	91.5	91.5	100.1	104.4	95.8
2nd quarter	94.3	82.9	88.8	90.6	98.7	95.5	92.5	94.4	93.3	91.0	103.1	110.5	95.9
3rd quarter	94.3	83.8	90.9	89.9	98.8	94.3	90.8	99.9	85.7	89.5	104.1	112.8	95.7
4th quarter	94.3	86.8	92.2	88.9	98.4	94.6	90.1	97.4	88.9	87.1	103.5	113.0	94.3
1983 1st quarter	95.7	92.8	90.7	90.6	99.3	97.2	91.6	102.7	89.7	87.1	105.0	114.5	95.7
2nd quarter	95.6	99.4	91.3	90.2	98.0	97.2	90.0	104.1	88.7	83.8	105.8	114.9	96.9
3rd quarter	97.1	102.3	91.2	90.8	101.3	97.6	91.2	107.3	87.5	85.5	108.5	117.3	100.0
4th quarter	97.9	100.5	92.3	92.9	101.5	98.7	92.3	109.2	88.4	86.3	110.1	119.3	101.1
1982 January	94	91	88	91	96	95	92	96	90	91	100	106	95
February	96	95	91	92	99	96	93	99	92	91	99	102	96
March	95	89	91	91	98	96	93	93	93	92	101	105	96
April	94	77	90	93	98	96	92	94	93	90	103	111	96
May	95	90	91	92	99	96	94	95	94	93	103	109	97
June	93	82	86	87	99	95	92	94	93	89	103	111	95
July	94	86	89	88	99	95	91	100	85	89	103	111	95
August	94	83	91	90	98	95	90	99	86	88	105	114	96
September	95	83	92	92	100	94	92	100	86	91	105	113	96
October	95	88	92	91	98	95	90	98	88	87	104	114	94
November	93	79	93	86	98	93	90	99	90	85	102	110	94
December	95	93	92	90	99	95	90	95	89	89	105	115	95
1983 January	97	96	92	90	101	99	93	104	90	89	104	111	97
February	95	95	90	90	99	96	91	101	89	87	106	118	95
March	95	88	90	92	98	97	90	103	90	84	105	114	96
April	96	86	91	89	98	99	90	105	88	84	106	116	96
May	96	107	91	90	98	97	91	106	89	84	107	116	97
June	96	105	92	91	98	95	89	101	89	83	104	112	97
July	98	100	92	92	102	97	92	108	87	88	108	115	100
August	97	107	92	87	102	97	91	105	88	85	108	117	100
September	97	100	90	93	100	98	91	109	87	84	110	120	100
October	98	100	94	90	101	100	91	110	85	85	109	119	100
November	98	105	89	93	102	98	91	108	90	83	110	119	101
December	98	97	94	95	101	98	95	110	91	90	111	120	102
1984 January	99	108	93	93	101	100	95	118	88	88	112	121	102
February	97	95	95	91	101	99	92	109	90	85	110	120	101

1. This does not include grain milling, starch, compound animal feeds and processing organic oils and fats industries which are classified to intermediate goods-materials.
2. These sum to the total of 1 000 for the production industries.
3. See footnote 4 on page 43.

Source: Central Statistical Office

7.1 Output of the production industries
Summary

continued Average 1980=100

	Total production industries	Energy and water supply	Manufacturing industries								Construction[1]	Total production and construction
			Total manufacturing industries	Metals	Other minerals and mineral products[2]	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing		
Class[3]	DIV 1–4	DIV 1	DIV 2–4	21–22	23–24	25–26	31–37	41–42	43–45	46–49	DIV 5	DIV 1–5
Weights	*1,000*	*264*	*736*	*25*	*41*	*68*	*325*	*99*	*52*	*126*	*63*[4]	*424*[4]
1978	103.1	85.0	109.6	126.8	114.2	108.5	109.6	99.4	119.4	109.2	105.0	103.4
1979	107.0	100.5	109.4	132.1	111.8	111.2	107.2	100.9	117.9	111.7	105.6	106.8
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.3	103.8	93.6	107.0	89.5	99.8	91.1	97.8	91.5	93.2	89.9	95.4
1982	98.0	110.0	93.7	105.2	95.0	99.9	92.2	98.9	88.4	89.5	91.6	97.1
1983	100.8	116.0	95.4	104.2	94.4	106.2	93.6	100.5	90.0	91.1	95.3	100.0
Not seasonally adjusted[5]												
1978 1st quarter	104.1	88.4	109.8	129.4	106.4	107.6	112.8	96.1	119.7	106.8	97.8	103.2
2nd quarter	103.4	81.1	111.4	132.6	115.8	110.9	111.4	101.7	118.8	110.6	108.8	104.2
3rd quarter	97.2	75.4	105.0	116.4	115.0	105.4	103.3	97.0	114.7	105.8	109.1	98.9
4th quarter	107.8	95.0	112.3	128.9	119.7	110.2	111.1	102.6	124.4	113.6	104.3	107.2
1979 1st quarter	109.7	108.6	110.1	130.1	102.2	104.8	112.9	96.9	122.1	109.8	96.9	107.8
2nd quarter	108.3	97.3	112.3	140.1	118.3	116.6	110.5	101.8	118.2	113.2	108.6	108.4
3rd quarter	100.0	91.8	103.0	122.5	113.2	110.7	95.7	99.5	113.6	108.9	110.3	101.6
4th quarter	109.9	104.2	112.0	135.7	113.6	112.9	109.7	105.6	117.6	114.9	106.8	109.5
1980 1st quarter	110.2	111.7	109.6	85.8	108.1	113.4	112.9	101.0	112.2	110.1	100.9	108.8
2nd quarter	100.1	94.2	102.2	117.9	108.1	103.3	102.0	99.2	100.1	100.0	103.0	100.5
3rd quarter	91.3	86.7	92.9	96.9	95.2	89.7	91.5	96.3	93.4	93.9	103.0	93.0
4th quarter	98.5	107.4	95.3	99.4	88.5	93.6	93.6	103.5	94.4	95.9	93.0	97.7
1981 1st quarter	99.7	112.4	95.1	105.2	88.0	99.4	93.5	99.2	93.3	94.7	88.9	98.1
2nd quarter	94.1	98.7	92.5	107.1	91.3	100.3	89.5	95.4	88.1	92.9	90.7	93.6
3rd quarter	90.6	91.3	90.4	100.0	89.6	98.8	87.3	94.3	87.7	90.2	93.7	91.1
4th quarter	100.9	113.0	96.6	115.6	89.0	100.8	94.0	102.2	96.7	95.0	86.4	98.7
1982 1st quarter	102.0	115.2	97.3	117.4	91.4	102.9	98.0	99.3	92.3	90.8	85.9	99.6
2nd quarter	96.7	105.1	93.7	112.0	97.4	101.5	91.9	97.4	85.7	89.5	91.2	95.9
3rd quarter	92.4	100.7	89.5	95.2	97.1	96.4	86.7	95.4	84.6	86.5	95.4	92.9
4th quarter	100.9	119.1	94.4	96.3	93.9	98.7	92.4	103.6	91.0	91.1	93.7	99.9
1983 1st quarter	104.4	124.1	97.3	104.6	92.2	106.7	97.7	100.4	91.3	91.4	90.5	102.3
2nd quarter	97.8	109.2	93.7	106.7	94.3	107.4	91.5	96.8	85.7	90.3	92.5	97.0
3rd quarter	95.5	105.5	91.9	96.6	97.0	104.3	88.9	98.1	86.4	87.9	100.8	96.3
4th quarter	105.7	125.2	96.7	108.8	94.1	106.4	96.2	106.6	96.4	94.9	97.3	104.4
1982 January	95.5	114.4	88.7	109	83	92	88	93	86	85		
February	104.5	116.5	100.2	123	94	106	101	102	97	92		
March	106.0	114.7	102.9	120	97	111	105	102	94	95		
April	95.9	109.5	91.0	110	93	100	88	95	86	88		
May	97.2	106.2	93.9	115	97	99	93	96	87	88		
June	97.1	99.7	96.1	111	102	106	94	101	84	93		
July	91.1	100.3	87.8	96	94	97	86	92	80	84		
August	86.5	96.3	83.0	85	91	89	80	91	79	80		
September	99.7	105.5	97.6	105	106	104	95	103	96	95		
October	102.7	114.2	98.5	105	100	103	95	105	102	96		
November	104.0	118.2	98.9	101	99	102	97	109	93	95		
December	96.1	125.0	85.8	83	83	91	85	97	78	82		
1983 January	97.8	117.1	90.8	96	87	98	89	98	84	88		
February	107.8	132.5	98.9	110	93	108	100	101	95	92		
March	107.7	122.8	102.2	108	96	114	104	102	95	94		
April	97.3	115.0	91.0	106	90	105	88	95	84	88		
May	98.6	112.7	93.5	109	93	105	92	95	84	90		
June	97.5	99.9	96.7	104	100	111	94	101	89	94		
July	94.3	105.1	90.4	101	94	104	88	95	84	85		
August	89.3	100.4	85.3	81	91	97	82	94	78	82		
September	102.9	110.9	100.1	109	106	112	96	105	98	98		
October	106.5	118.9	102.1	119	99	111	98	108	103	100		
November	109.7	126.9	103.6	111	99	113	101	113	101	100		
December	100.7	129.8	90.3	97	84	96	90	99	85	85		
1984 January	102.9	131.1	92.8	108	89	103	92	96	83	88		
February	109.8	134.0	101.2	118	96	114	102	102	95	93		

1. For an index of construction output for Great Britain, see Table 12.1
2. Mainly building materials.
3. Industries are grouped according to the Standard Industrial Classification 1980.
4. Parts per thousand of GDP(O).
5. Includes adjustments to standardise the length of months.

Source: Central Statistical Office

7.2 Employment and output per head[1]

1980=100

	Whole economy[2]	Total production industries[3]	Manufacturing industries								Construction
			Total manufacturing industries[3]	Metals	Other minerals and mineral products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, clothing and leather	Other manufacturing	
Class		DIV 1–4	DIV 2–4	21–22	23–24	25–26	31–37	41–42	43–45	46–49	DIV 5
Employed labour force											
1979	100.7	104.2	105.4	110.4	105.5	104.0	104.4	101.7	112.0	104.0	99.0
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.6	91.5	91.0	82.6	91.3	92.3	90.8	95.0	87.0	94.4	94.7
1982	94.9	86.7	86.1	74.8	86.1	88.0	85.7	91.7	80.8	90.5	90.8
1983	93.7	82.8	82.4	66.6	82.3	84.3	81.9	88.8	76.7	88.1	89.6
Seasonally adjusted											
1979 1st quarter	100.3	104.5	105.7	112.0	105.9	104.1	104.7	101.1	113.5	104.2	97.8
2nd quarter	100.6	104.4	105.6	111.1	105.6	104.0	104.6	101.6	113.1	104.0	98.7
3rd quarter	100.9	104.2	105.4	110.0	105.1	104.0	104.3	102.0	111.8	104.0	99.5
4th quarter	101.1	103.7	104.7	108.3	105.2	103.7	103.9	101.9	109.5	103.6	99.8
1980 1st quarter	101.0	102.8	103.5	107.1	101.9	102.7	103.0	101.8	106.4	102.5	100.4
2nd quarter	100.6	101.4	101.6	103.0	99.8	101.2	101.7	100.9	102.6	101.1	100.5
3rd quarter	99.8	99.2	98.9	97.7	99.2	99.2	99.2	99.3	97.9	99.2	100.1
4th quarter	98.7	96.6	95.9	92.2	99.0	96.9	96.1	98.0	93.1	97.2	99.0
1981 1st quarter	97.7	94.2	93.5	87.2	93.9	94.6	93.9	96.8	90.2	96.1	97.5
2nd quarter	96.8	92.1	91.5	83.6	91.1	92.6	91.6	95.4	87.8	94.9	95.6
3rd quarter	96.2	90.5	90.0	80.8	90.6	91.4	89.6	94.5	85.8	93.7	93.7
4th quarter	95.8	89.3	88.9	78.6	89.5	90.4	88.2	93.4	84.2	92.8	91.9
1982 1st quarter	95.5	88.3	87.9	77.7	87.6	89.6	87.4	92.9	82.9	91.9	91.1
2nd quarter	95.2	87.3	86.8	76.2	87.3	88.8	86.4	92.4	81.6	90.8	91.0
3rd quarter	94.7	86.1	85.5	73.8	85.8	87.4	85.2	91.4	80.0	90.1	90.7
4th quarter	94.3	84.9	84.3	71.4	83.8	86.1	83.9	90.2	78.6	89.3	90.4
1983 1st quarter	94.1	83.8	83.2	69.0	82.9	85.2	82.8	89.7	77.6	88.6	90.0
2nd quarter	94.1	83.0	82.5	67.4	82.0	84.5	82.1	88.9	76.5	88.3	89.5
3rd quarter	93.4	82.4	82.0	65.5	82.3	84.0	81.4	88.3	76.3	88.0	89.3
4th quarter	93.3	81.9	81.7	64.4	82.0	83.6	81.1	88.1	76.4	87.4	89.7
Output per person employed											
1979	102.6	102.7	103.9	119.2	106.1	107.1	102.8	99.3	105.4	107.5	106.8
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	101.5	105.4	103.1	129.4	98.1	108.4	100.5	102.9	105.3	98.9	95.0
1982	104.7	113.2	108.9	140.0	110.4	113.7	107.7	107.9	109.6	98.9	100.9
1983	108.4	121.9	115.9	156.0	114.8	126.1	114.4	113.2	117.4	103.6	106.3
Seasonally adjusted											
1979 1st quarter	100.8	100.1	101.6	110.2	98.0	98.4	103.5	96.7	104.3	103.9	103.3
2nd quarter	104.2	104.7	106.3	123.6	108.6	110.5	105.7	100.2	107.6	109.2	108.5
3rd quarter	102.5	102.6	102.5	119.9	108.0	110.9	98.0	100.1	105.8	108.7	108.1
4th quarter	102.8	103.5	105.1	123.0	109.8	108.7	103.9	100.1	103.7	108.3	107.2
1980 1st quarter	101.7	102.3	103.3	75.9	108.0	108.6	104.9	99.5	102.4	106.1	104.6
2nd quarter	100.2	100.0	100.7	112.3	104.5	100.7	100.9	98.7	100.7	99.4	101.1
3rd quarter	99.1	98.6	98.5	106.5	96.5	94.2	98.3	100.3	99.5	98.1	100.5
4th quarter	99.0	99.1	97.5	105.3	90.9	96.5	95.9	101.5	97.4	96.5	93.9
1981 1st quarter	99.8	100.8	98.9	114.5	94.5	102.7	95.2	101.8	100.2	97.5	94.9
2nd quarter	100.8	103.7	101.3	124.9	96.6	106.8	98.3	101.1	103.8	98.2	93.7
3rd quarter	102.4	107.1	105.2	133.2	99.8	112.3	103.3	103.2	106.8	99.7	97.1
4th quarter	102.9	109.8	106.8	145.0	101.6	111.7	105.1	105.6	110.4	100.0	94.4
1982 1st quarter	103.2	109.9	107.4	143.2	104.7	111.8	106.9	105.9	108.0	97.8	98.0
2nd quarter	104.3	112.6	108.6	143.6	107.9	112.8	107.4	107.1	108.9	98.9	99.0
3rd quarter	105.3	114.6	109.5	139.7	113.6	114.5	107.7	108.6	110.2	99.2	102.1
4th quarter	106.1	115.6	110.2	133.4	115.3	115.5	108.9	109.9	111.2	99.8	104.4
1983 1st quarter	106.9	118.8	113.5	143.9	111.8	121.8	112.4	111.2	114.6	102.2	104.3
2nd quarter	107.1	119.9	114.1	153.9	111.1	125.2	112.4	110.9	116.2	102.2	102.2
3rd quarter	109.5	123.2	117.1	158.8	118.2	129.2	115.5	114.8	118.2	103.4	109.5
4th quarter	110.1	125.6	118.9	167.3	118.0	128.1	117.4	115.9	120.7	106.4	109.3

1. Output per head is the ratio of the output index numbers published in Table 1.3 and 7.1 and the employed labour force. A monthly series for total manufacturing industries is presented in Table 7.3.
2. Based on the output measure of Gross Domestic Product.
3. Revised definition – provisional estimate.

Sources: Central Statistical Office
Department of Employment

7.3 Wages and salaries per unit of output and output per person hour in manufacturing industries (revised definition)

1980=100

	Wages and salaries per unit of output[1]	Output per person per hour	Output per person employed[2]
1979	81.9	101.3	103.9
1980	100.0	100.0	100.0
1981	109.8	104.3	103.0
1982	115.5	109.0	108.9
1983	118.2	115.2	115.6
Seasonally adjusted			
1979 1st quarter	78.7	99.0	101.6
2nd quarter	79.0	103.5	106.3
3rd quarter	82.8	100.4	102.5
4th quarter	87.1	102.5	105.1
1980 1st quarter	90.7	101.2	103.3
2nd quarter	97.9	99.9	100.7
3rd quarter	104.1	99.2	98.5
4th quarter	107.4	99.7	97.5
1981 1st quarter	109.1	101.5	98.9
2nd quarter	108.9	103.0	101.3
3rd quarter	109.8	105.8	105.2
4th quarter	111.3	107.1	106.8
1982 1st quarter	113.4	107.4	107.4
2nd quarter	115.0	108.6	108.6
3rd quarter	115.7	109.7	109.5
4th quarter	117.6	110.2	110.2
1983 1st quarter	116.6	113.2	113.5
2nd quarter	118.7	113.8	114.1
3rd quarter	117.9	116.4	117.1
4th quarter	119.7	117.4	118.9

	Wages and salaries per unit of output[1]	Output per person per hour	Output per person employed[2]
1982 January	114.0	106.2	106.0
February	112.4	108.1	108.1
March	113.9	107.9	108.0
April	115.4	108.1	107.9
May	113.7	109.9	109.9
June	116.0	107.9	107.9
July	116.0	108.9	108.7
August	115.9	109.4	109.3
September	115.3	110.7	110.6
October	117.5	109.7	109.7
November	118.3	109.4	109.5
December	117.1	111.4	111.5
1983 January	114.8	114.5	114.7
February	117.6	112.4	112.6
March	117.3	112.6	113.1
April	119.3	113.3	113.6
May	118.4	114.2	114.5
June	118.5	113.9	114.1
July	116.7	116.9	117.4
August	118.1	116.1	116.8
September	119.0	116.3	117.2
October	119.7	116.6	118.0
November	120.5	116.5	118.1
December	118.8	119.0	120.6
1984 January	118.5	119.7	121.3
February	121.7	117.6	119.3

1. Series based on output and employment series in tables 7.1 and 7.2 and earnings from table 18.10.
2. Quarterly series also in Table 7.2.

Sources: Department of Employment
Central Statistical Office

7.4 Total home costs and labour costs per unit of output

1980=100

	Whole economy		
	Total home costs	Wages and salaries	Labour costs
1978	74.3	72.6	72.1
1979	84.0	82.8	82.7
1980	100.0	100.0	100.0
1981	110.3	109.0	109.5
1982	117.4	113.8	113.2
1983	124.5	117.9	116.4
Seasonally adjusted			
1975 1st quarter	46.2	52.6	50.1
2nd quarter	51.0	54.7	52.5
3rd quarter	53.2	57.4	55.2
4th quarter	55.2	58.1	56.0
1976 1st quarter	56.7	59.2	57.3
2nd quarter	58.6	61.2	59.6
3rd quarter	60.0	62.1	60.5
4th quarter	62.1	62.5	61.0
1977 1st quarter	64.3	64.0	62.3
2nd quarter	65.6	64.2	63.7
3rd quarter	67.4	65.6	65.0
4th quarter	69.0	67.7	67.2
1978 1st quarter	72.4	70.3	69.7
2nd quarter	72.8	71.4	70.5
3rd quarter	75.4	73.1	72.3
4th quarter	76.8	75.3	75.4

	Whole economy		
	Total home costs	Wages and salaries	Labour costs
1979 1st quarter	79.5	79.0	79.0
2nd quarter	81.8	79.6	79.7
3rd quarter	85.4	83.8	83.8
4th quarter	89.0	88.0	87.8
1980 1st quarter	93.5	92.4	92.1
2nd quarter	98.4	97.7	97.7
3rd quarter	102.6	104.0	104.2
4th quarter	105.7	105.9	106.0
1981 1st quarter	107.3	107.6	107.7
2nd quarter	109.9	109.5	110.0
3rd quarter	111.6	109.4	110.2
4th quarter	112.3	108.7	109.6
1982 1st quarter	113.0	111.8	112.3
2nd quarter	117.2	113.3	112.6
3rd quarter	118.8	114.4	113.5
4th quarter	120.6	115.3	114.1
1983 1st quarter	122.1	116.3	115.1
2nd quarter	123.3	117.0	115.7
3rd quarter	126.0	118.8	117.1
4th quarter	126.5	118.9	117.0

Source: Central Statistical Office

8 Energy

8.1 Inland energy consumption: primary fuel input basis

Million tonnes of coal or coal equivalent

	Total	Coal[1]	Petroleum[2]	Natural gas[3]	Nuclear electricity	Hydro-electricity	Total[4]	Coal[1,4]	Petroleum[2,4]	Natural gas[3,4]	Nuclear electricity	Hydro-electricity
1979	335.7	129.6	139.0	71.1	13.8	2.2	349.3	127.2	137.0	69.1	13.8	2.2
1980	328.7	120.8	121.4	71.1	13.4	2.0	327.2	120.1	121.2	70.5	13.4	2.0
1981	317.2	118.2	110.9	72.1	13.7	2.3	315.3	117.5	110.2	71.6	13.7	2.3
1982	311.9	110.7	111.1	71.7	16.0	2.4	310.5	109.6	110.8	71.7	16.0	2.4
1983[5]	311.8	111.5	106.2	73.6	18.1	2.4	313.3	112.3	106.5	73.9	18.2	2.3
	Unadjusted						**Seasonally adjusted (annual rates)**					
1982 August	18.3	6.7	7.1	3.1	1.3	0.1	316.3	111.8	111.9	71.7	19.3	1.6
September*	26.1	9.6	10.3	4.4	1.6	0.2	318.2	109.9	114.0	72.7	18.8	2.8
October	23.8	8.4	8.4	5.5	1.3	0.2	310.1	106.5	106.1	76.1	18.8	2.6
November	26.0	8.9	8.9	6.5	1.4	0.3	304.9	107.4	102.9	75.2	16.5	2.9
December*	36.0	12.0	11.7	10.1	1.9	0.3	307.3	108.6	105.9	73.7	16.8	2.3
1983 January	26.3	8.6	8.2	7.7	1.5	0.4	305.7	106.6	102.3	77.9	15.6	3.3
February	30.0	10.0	9.2	9.0	1.6	0.3	308.1	109.6	102.9	75.8	17.4	2.5
March*	34.2	11.9	11.1	9.0	1.9	0.3	307.6	111.3	104.6	72.2	17.1	2.5
April	24.8	8.5	8.3	6.5	1.5	0.2	308.1	106.2	105.8	74.1	19.5	2.5
May	22.6	8.4	7.7	5.1	1.2	0.2	308.2	109.3	106.6	69.8	19.8	2.7
June*	25.3	9.6	9.7	4.3	1.6	0.2	313.5	110.1	112.2	69.5	18.9	2.8
July	18.6	7.6	7.1	2.7	1.2	0.1	321.8	118.5	111.9	70.3	19.0	2.1
August	18.3	6.8	7.3	2.8	1.3	0.1	324.1	115.6	116.0	71.9	18.9	1.6
September*	26.4	9.8	10.2	4.6	1.6	0.1	319.5	113.4	110.2	75.4	19.0	1.4
October	23.6	8.5	8.0	5.5	1.3	0.3	315.7	112.2	103.8	78.7	18.3	2.7
November	26.4	9.3	8.5	6.9	1.4	0.2	307.0	110.3	101.9	76.0	16.9	1.9
December*	35.2	12.4	11.0	9.5	2.0	0.3	310.0	114.7	99.4	75.7	18.3	2.0
1984 January	28.9	9.8	8.3	8.8	1.6	0.3	312.6	114.8	98.6	79.7	16.4	3.2
February[5]	29.4	9.9	8.9	8.7	1.7	0.3	311.5	110.3	101.6	78.8	18.3	2.5

1. Consumption by fuel producers *plus* disposals to final users *plus* (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6. and 7. to Table 8.5.
2. Inland deliveries for energy use *plus* refinery fuel and losses *minus* the differences between deliveries to and actual consumption at power stations and gas works.
3. Including non-energy use and excluding gas flared or re-injected.
4. Also temperature corrected.
5. Provisional.

Source: Department of Energy

8.2 Inland energy consumption: primary fuel input basis

Million tonnes of oil or oil equivalent

	Total	Coal[1]	Petroleum[2]	Natural gas[3]	Nuclear electricity	Hydro-electricity	Total[4]	Coal[1,4]	Petroleum[2,4]	Natural gas[3,4]	Nuclear electricity	Hydro-electricity
1979	209.2	76.2	81.8	41.8	8.1	1.3	205.4	74.8	80.6	40.6	8.1	1.3
1980	193.3	71.1	71.4	41.8	7.8	1.2	192.5	70.6	71.3	41.5	7.9	1.2
1981	186.6	69.6	65.2	42.4	8.1	1.3	185.5	69.1	64.8	42.2	8.1	1.3
1982	183.5	65.1	65.4	42.2	9.4	1.4	182.6	64.5	65.1	42.2	9.4	1.4
1983[5]	183.4	65.6	62.5	43.3	10.6	1.4	184.3	66.1	62.6	43.5	10.7	1.4
	Unadjusted						**Seasonally adjusted (annual rates)**					
1982 August	10.7	3.9	4.2	1.8	0.8	–	186.0	65.7	65.8	42.2	11.3	1.0
September*	15.3	5.6	6.1	2.6	0.9	0.1	187.3	64.6	67.1	42.8	11.1	1.7
October	14.0	5.0	4.9	3.2	0.8	0.1	182.3	62.6	62.4	44.7	11.1	1.5
November	15.3	5.2	5.2	3.9	0.8	0.2	179.3	63.2	60.5	44.2	9.7	1.7
December*	21.2	7.1	6.9	5.9	1.1	0.2	180.9	63.9	62.3	43.4	9.9	1.4
1983 January	15.5	5.0	4.8	4.5	0.9	0.2	179.8	62.7	60.2	45.8	9.2	2.0
February	17.6	5.9	5.4	5.3	0.9	0.2	181.3	64.5	60.5	44.6	10.2	1.5
March*	20.1	7.0	6.5	5.3	1.1	0.2	181.0	65.5	61.5	42.5	10.1	1.5
April	14.6	5.0	4.9	3.8	0.9	0.1	181.3	62.5	62.2	43.6	11.5	1.4
May	13.3	4.9	4.5	3.0	0.7	0.1	181.3	64.3	62.7	41.1	11.7	1.6
June*	14.9	5.7	5.7	2.5	0.9	0.1	184.4	64.7	66.0	40.9	11.1	1.6
July	11.0	4.5	4.2	1.6	0.7	–	189.3	69.7	65.8	41.4	11.2	1.3
August	10.8	4.0	4.3	1.6	0.8	–	190.6	68.0	68.3	42.3	11.1	1.0
September*	15.5	5.8	6.0	2.7	0.9	0.1	187.9	66.7	64.8	44.4	11.2	0.8
October	13.9	5.0	4.7	3.2	0.8	0.2	185.7	66.0	61.1	46.3	10.8	1.6
November	15.5	5.5	5.0	4.0	0.8	0.1	180.6	64.9	59.9	44.7	10.0	1.1
December*[5]	20.7	7.3	6.5	5.6	1.2	0.2	182.4	67.5	58.4	44.5	10.8	1.2
1984 January	17.0	5.8	4.9	5.2	0.9	0.2	183.9	67.5	58.0	46.9	9.6	1.9
February[5]	17.3	5.8	5.2	5.1	1.0	0.2	183.2	64.9	59.8	46.3	10.8	1.5

For footnotes 1 to 5 see above.

Source: Department of Energy

8.3 Supply and use of fuels

Million therms

	1982	1983[1]	1982				1983[1]			
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter
Primary fuels and equivalents										
Production of primary fuels										
Coal	30 198	29 035	7 933	7 542	6 735	7 988	7 794	7 337	6 476	7 428
Petroleum[2]	44 668	50 020	10 142	11 111	11 412	12 003	12 013	11 674	12 738	13 595
Natural gas[3]	14 006	14 138	5 006	2 564	2 100	4 336	5 165	3 070	1 895	4 008
Primary electricity	4 218	4 708	1 114	833	1 015	1 256	1 362	1 088	1 000	1 258
Total	93 090	97 901	24 195	22 050	21 262	25 583	26 334	23 169	22 109	26 289
Arrivals										
Petroleum[4]	19 827	17 291	5 220	5 161	4 762	4 684	4 262	4 034	4 456	4 539
Other	5 239	5 747	1 670	1 288	842	1 439	1 447	1 405	1 120	1 775
Shipments	34 255	37 884	7 384	8 563	9 198	9 110	8 529	8 997	9 606	10 752
Bunkers	1 078	840	226	431	240	181	270	141	220	209
Stock change[5]										
Solid fuels	–2 247	–1 304	–196	–712	–809	–530	–56	–819	–517	+88
Crude petroleum	+183	+229	+49	–410	+131	+413	+129	+268	–603	+435
Petroleum products	+732	+385	+625	–82	+66	+123	+210	+65	–87	+197
Non-energy use	3 229	3 444	762	877	853	737	847	956	887	754
Statistical difference[6]	–950	–569	–228	+65	–295	–492	+151	–98	–57	–565
Total primary energy input[7]	77 312	77 512	22 963	17 489	15 668	21 192	22 831	17 930	15 708	21 043
Conversion losses, etc.[8]	23 033	23 331	6 397	5 199	5 010	6 427	6 936	5 171	4 953	6 271
Final consumption by fuel										
Coal	4 831	4 642	1 307	1 186	1 074	1 264	1 150	1 178	1 072	1 242
Other solid fuel[9]	2 362	2 450	656	685	540	481	598	656	601	595
Other coal-derived fuels[10]	252	259	71	72	59	50	61	70	64	64
Gas[11]	16 691	16 907	6 143	3 252	2 283	5 013	5 979	3 687	2 208	5 033
Electricity	7 371	7 484	2 176	1 667	1 528	2 000	2 139	1 755	1 559	2 031
Petroleum	22 772	22 439	6 213	5 428	5 174	5 957	5 968	5 413	5 251	5 807
Total all fuels	54 279	54 181	16 566	12 290	10 658	14 765	15 895	12 759	10 755	14 772

1. Provisional.
2. Crude petroleum and natural gas liquids.
3. Excluding gas flared or re-injected.
4. Crude petroleum, process oils and petroleum products.
5. Stock fall (+) stock rise (–).
6. Supply greater than recorded demand (–).
7. Thermal equivalent of total inland energy consumption in Tables 8.1 and 8.2. A more detailed analysis of the 1982 figures is shown in the *Digest of United Kingdom Energy Statistics 1983* Tables 4 and 6.
8. Losses in conversion and distribution and used by fuel industries.
9. Coke and other manufactured solid fuels.
10. Coke oven gas and creosote/pitch mixtures.
11. Natural gas supplied direct, and town gas.

Source: Department of Energy

8.3 Supply and use of fuels

continued

Million therms

	1982	1983[1]	1982				1983[1]			
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter
Final consumption by user										
Iron and steel industry										
Coal	41	18	17	14	5	5	7	4	2	5
Other solid fuel[9]	1 497	1 607	439	440	331	287	402	426	381	398
Other coal derived fuels[10]	204	215	58	62	48	36	48	58	55	54
Gas[11]	365	342	110	95	80	80	91	86	77	88
Electricity	325	313	95	86	72	72	83	78	71	81
Petroleum	502	433	156	130	94	122	126	107	93	107
Total	2 934	2 928	875	827	630	602	757	759	679	733
Other industries										
Coal	1 812	1 853	468	423	439	482	455	428	461	509
Other solid fuel[9]	147	124	42	38	32	35	30	28	31	35
Other coal derived fuels[10]	48	44	13	10	11	14	13	12	9	10
Gas[11]	5 429	5 433	1 602	1 281	1 074	1 472	1 554	1 312	1 079	1 488
Electricity	2 197	2 219	592	536	511	558	582	541	519	577
Petroleum	4 869	4 380	1 580	1 071	901	1 317	1 338	1 015	840	1 187
Total	14 502	14 053	4 297	3 359	2 968	3 878	3 972	3 336	2 939	3 806
Transport sector										
Coal	15	5	7	2	1	5	4	1	–	–
Electricity	91	98	23	23	21	24	26	24	23	25
Petroleum	13 803	14 213	3 194	3 519	3 615	3 475	3 334	3 562	3 765	3 552
Total	13 909	14 316	3 224	3 544	3 637	3 504	3 364	3 587	3 788	3 577
Domestic sector										
Coal	2 478	2 302	662	650	548	618	528	648	541	585
Other solid fuel[9]	600	584	143	173	145	139	136	166	152	130
Gas[11]	8 719	8 870	3 542	1 450	923	2 804	3 451	1 794	836	2 789
Electricity	2 825	2 827	906	591	512	816	873	637	512	805
Petroleum	947	871	327	174	154	292	282	168	153	268
Total	15 569	15 454	5 580	3 038	2 282	4 669	5 270	3 413	2 194	4 577
Other final users[12]										
Coal	485	464	153	97	81	154	156	97	68	143
Other solid fuel[9]	118	135	32	34	32	20	30	36	37	32
Gas[11]	2 178	2 262	889	426	206	657	883	495	216	668
Electricity	1 933	2 027	560	431	412	530	575	475	434	543
Petroleum	2 651	2 542	956	534	410	751	888	561	400	693
Total	7 365	7 430	2 590	1 522	1 141	2 112	2 532	1 664	1 155	2 079
Total final users	54 279	54 181	16 566	12 290	10 658	14 765	15 895	12 759	10 755	14 772

For footnotes 1. to 11. see page 50.

12. Mainly public administration, commerce and agriculture.

Source: Department of Energy

8.4 Coal supply and colliery manpower and productivity at NCB mines

Weekly averages

	Coal supply						NCB mines			
	Production			Net imports	Imports[2]	Exports[2]	Wage earners on colliery books	Average output per manshift[3]		
								Overall	Underground	
	Total[1]	Deep-mined	Opencast				Total		Total	Production[4]
	Thousand tonnes						Thousand	Tonnes		
1979	2 353	2 073	247	+39	84	45	232	2.25	2.86	..
1980	2 502	2 162	303	+63	141	78	232	2.32	2.95	9.04
1981	2 451	2 124	285	−100	83	183	222	2.38	3.00	9.43
1982	2 398	2 042	294	−65	77	142	210	2.41	3.03	9.88
1983	2 293	1 957	283	−38	84	122	197	2.51	3.14	10.58
1983 January	1 941	1 731	156	−29	72	101	205	2.48	3.12	10.47
February	2 742	2 398	310	−55	33	88	204	2.60	3.25	10.67
March*	2 724	2 318	314	−98	24	122	203	2.65	3.31	11.20
April	2 373	2 091	228	−27	109	136	202	2.53	3.16	10.72
May	2 463	2 140	278	−77	100	177	201	2.57	3.24	10.88
June*	2 129	1 791	287	+34	133	99	198	2.47	3.12	10.44
July	2 243	1 901	295	−40	82	122	196	2.45	3.09	10.60
August	1 612	1 255	277	+37	168	131	194	2.19	2.79	9.91
September*	2 200	1 847	300	−19	84	103	192	2.44	3.05	10.31
October	2 530	2 158	305	−23	96	119	190	2.59	3.24	10.83
November	2 391	2 024	325	−79	72	151	189	2.52	3.12	10.46
December*	2 182	1 836	301	−80	46	126	187	2.43	2.99	10.12
1984 January	1 844	1 607	215	−44	112	156	185	2.27	2.80	9.69
February	1 962	1 657	271	−92	71	163	183	2.29	2.82	9.75

1. Including an estimate for slurry, etc., recovered and disposed of otherwise than by the National Coal Board.
2. As recorded in the *Overseas Trade Statistics of the United Kingdom*.
3. Excluding capital working and tip coal.
4. New series. For further explanation and definitions, see *Energy Trends*, May 1979.
5. Later figures are a new series. For further explanation and definitions, see *Energy Trends*, May 1980.

Source: Department of Energy

8.5 Inland use and stocks of coal[1]

Use: weekly averages — Stocks: end of period — Thousand tonnes

	Inland use									Stocks[3]
	Total inland consumption	Fuel producers (consumption)				Final users[2]				
		Primary	Secondary				Domestic		Other[8]	
		Collieries	Power stations[3]	Coke ovens industries[5]	Other conversion	Industry	House coal[6]	Other[7]		
1979	2 488	16	1 708	290	55	178	172	30	39	27 908
1980	2 374	13	1 722	223	58	151	140	32	35	37 687
1981	2 277	12	1 678	208	47	134	132	31	35	42 253
1982	2 135	10	1 543	200	45	137	129	34	37	52 377
1983	2 144	9	1 569	201	41	138	119	32	35	57 960
1983 January	2 156	10	1 686	183	31	92	95	21	38	51 471
February	2 502	15	1 914	185	36	148	122	31	51	52 147
March*	2 376	13	1 785	184	33	163	125	22	51	52 964
April	2 113	10	1 567	204	31	135	112	21	33	54 097
May	2 098	9	1 486	213	42	125	155	36	32	55 330
June*	1 925	7	1 322	216	48	124	147	38	23	56 499
July	1 897	6	1 295	203	57	133	145	39	19	57 556
August	1 706	4	1 231	209	32	109	70	35	16	57 307
September*	1 969	6	1 383	216	41	162	101	37	23	58 524
October	2 133	10	1 504	201	45	176	123	37	37	59 887
November	2 335	9	1 737	199	49	149	119	35	38	59 770
December*	2 474	12	1 888	198	43	136	117	31	49	57 960
1984 January	2 454	10	1 927	187[9]	39[9]	118	104	35	36	54 043
February	2 476	11	1 912[9]	192[9]	44[9]	124	122	29	43	51 483

1. Great Britain only.
2. Disposals by collieries and opencast sites.
3. Excluding distributed stocks held in merchants' yards, etc., mainly for the domestic market and stocks held by the industrial sector.
4. Public supply and railway and transport power stations.
5. Gas works, low temperature carbonisation and patent fuel plants.
6. Including miners' coal.
7. Anthracite, dry steam coal and imported naturally smokeless fuels.
8. Mainly public administration and commerce.
9. Partly estimated.

Source: Department of Energy

8.6 Gas: sources of supply and send-out by the public gas supply system

Weekly averages — Million therms

	Natural gas supply			Gas sent out
	Total into system	Source		
		Indigenous	Imported[1]	
1979	333.1	268.8	64.3	333.4
1980	328.3	252.2	76.1	328.9
1981	329.9	248.1	81.8	329.4
1982	323.2	248.2	75.0	321.9
1983	333.5	251.7	81.8	330.8
1982 August	172.9	140.9	32.0	168.1
September*	203.8	159.5	44.3	202.2
October	319.8	238.2	81.6	313.4
November	383.8	291.5	92.3	380.7
December*	478.7	380.5	98.2	477.9
1983 January	457.8	361.7	96.1	454.6
February	540.0	437.7	102.3	541.0
March*	432.8	338.6	94.2	428.4
April	383.0	291.4	91.6	377.8
May	295.6	227.4	68.2	294.6
June*	202.6	151.0	51.6	199.2
July	149.4	104.6	44.8	147.6
August	154.0	108.6	45.4	152.1
September*	214.3	159.4	54.9	211.1
October	318.3	218.2	100.1	314.0
November	406.4	291.6	114.8	402.6
December*	455.5	336.0	119.5	454.8
1984 January	525.9	403.2	122.7	523.1
February	519.4	396.7	122.7	519.5

1. Including imports from the Norwegian sector of the Frigg gasfield.

Source: Department of Energy

8.7 Fuel used by and electricity production and availability from the public supply system

Weekly averages

	Fuel used					Electricity generated			Own use[5]	Electricity supplied	Electricity available[6]
	Total[1]	Coal[2]	Oil[2 3]	Nuclear electricity	Hydro-electricity	Total[4]	By steam plant				
							Nuclear	Other			
	Million tonnes of coal or coal equivalent					Terawatt hours					
1979	2.34	1.71	0.35	0.24	0.03	5.38	0.67	4.60	0.38	5.00	5.07
1980	2.21	1.72	0.22	0.23	0.03	5.12	0.64	4.38	0.36	4.76	4.83
1981	2.12	1.68	0.17	0.23	0.04	4.99	0.65	4.24	0.34	4.65	4.74
1982	2.06	1.54	0.20	0.28	0.04	4.91	0.77	4.04	0.34	4.57	4.65
1983	2.08	1.57	0.15	0.32	0.04	5.01	0.88	4.01	0.37	4.64	4.73
1982 August	1.69	1.25	0.13	0.30	0.01	4.01	0.84	3.12	0.30	3.71	3.78
September*	1.82	1.33	0.17	0.28	0.04	4.29	0.77	3.42	0.31	3.98	4.06
October	2.08	1.53	0.20	0.30	0.05	4.95	0.84	3.98	0.35	4.60	4.68
November	2.29	1.70	0.20	0.32	0.07	5.42	0.87	4.39	0.38	5.04	5.13
December*	2.38	1.77	0.21	0.34	0.06	5.68	0.94	4.59	0.39	5.29	5.39
1983 January	2.40	1.80	0.17	0.35	0.08	5.76	0.97	4.60	0.39	5.37	5.47
February	2.56	1.94	0.20	0.36	0.06	6.17	1.00	5.02	0.42	5.75	5.84
March*	2.29	1.74	0.15	0.35	0.05	5.52	0.96	4.42	0.38	5.14	5.23
April	2.07	1.54	0.17	0.33	0.03	5.04	0.92	4.01	0.38	4.66	4.75
May	1.95	1.46	0.18	0.28	0.03	4.71	0.79	3.82	0.35	4.36	4.42
June*	1.74	1.30	0.13	0.29	0.02	4.19	0.80	3.31	0.32	3.87	3.95
July	1.65	1.26	0.11	0.27	0.01	3.98	0.76	3.16	0.34	3.64	3.72
August	1.66	1.25	0.10	0.30	0.01	4.02	0.84	3.12	0.33	3.69	3.77
September*	1.85	1.40	0.14	0.29	0.02	4.46	0.79	3.59	0.33	4.13	4.22
October	2.11	1.57	0.18	0.30	0.06	5.05	0.83	4.06	0.36	4.69	4.77
November	2.31	1.79	0.17	0.31	0.04	5.57	0.88	4.56	0.41	5.16	5.26
December*	2.34	1.76	0.16	0.37	0.05	5.66	1.02	4.49	0.41	5.25	5.35
1984 January	2.55	1.93	0.19	0.36	0.07	6.16	1.00	4.96	0.45	5.71	5.81
February	2.55	1.91	0.19	0.39	0.06	6.15	1.07	4.93	0.44	5.71	5.82

1. Including coke and Natural Gas for 1978 and 1979.
2. Including quantities used in the production of steam for sale.
3. Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers.
4. Including generation by gas turbine, diesel and hydro-electric plant.
5. Used on works and for pumping at pumped storage stations.
6. Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels Ltd.

Source: Department of Energy

8.8 Sales of gas and electricity by the public supply systems

	Gas: million therms						Electricity: GWh				
	Total	Power stations[1]	Iron and steel industry	Other industries	Domestic	Other[2]	Total	Iron and[3] steel industry	Other[3] industries	Domestic	Other[4]
1979	16 591	239	538	5 622	8 225	1 967	240 786	13 778	81 037	89 672	56 299
1980	16 630	140	451	5 539	8 439	2 061	229 909	9 529	77 543	86 107	56 730
1981	16 622	78	409	5 261	8 764	2 110	226 195	10 490	74 055	84 439	57 211
1982	16 657	76	365	5 319	8 719	2 178	221 630	9 764	71 483	82 787	57 596
1983	16 844	76	342	5 295	8 871	2 262	224 771	9 384	72 039	82 838	60 510
1980 2nd quarter	3 281	21	153	1 319	1 389	399	52 490	3 181	19 145	17 608	12 556
3rd quarter	2 330	20	107	1 071	923	209	46 849	2 374	17 394	15 410	11 671
4th quarter	4 936	22	99	1 457	2 713	645	61 714	2 349	18 981	24 748	15 636
1981 1st quarter	5 863	22	110	1 545	3 371	815	65 098	2 660	19 756	26 345	16 337
2nd quarter	3 352	21	109	1 228	1 574	420	51 195	2 563	17 807	17 931	12 894
3rd quarter	2 222	18	90	1 075	838	201	46 185	2 400	17 129	14 851	11 805
4th quarter	5 185	17	100	1 413	2 981	674	63 717	2 867	19 363	25 312	16 175
1982 1st quarter	6 138	20	110	1 577	3 542	889	65 262	2 829	19 248	26 545	16 640
2nd quarter	3 244	18	95	1 255	1 450	426	50 265	2 569	17 460	17 359	12 877
3rd quarter	2 275	18	80	1 048	923	206	46 084	2 181	16 646	15 007	12 250
4th quarter	5 000	20	80	1 439	2 804	657	60 019	2 185	18 129	23 876	15 829
1983 1st quarter[5]	5 963	19	91	1 519	3 451	883	64 196	2 485	18 957	25 584	17 170
2nd quarter[5]	3 677	19	86	1 284	1 793	495	52 853	2 339	17 656	18 673	14 185
3rd quarter[5]	2 190	18	77	1 043	836	216	47 032	2 138	16 906	15 001	12 987
4th quarter[5]	5 014	20	88	1 448	2 790	668	60 690	2 422	18 520	23 580	16 168

1. Public supply and transport power stations.
2. Public administration and commerce.
3. Figures include a small degree of estimation.
4. Mainly commerce, public administration and agriculture.
5. Provisional.

Source: Department of Energy

8.9 Plant capacity of the public electricity supply industry

Megawatts

	United Kingdom			England and Wales		
	Output capacity		Maximum load during period	Output capacity		Maximum load during period
	At end of period	New plant brought into commission during period[1]		At end of period	New plant brought into commission during period[1]	
1979	68 857	1 938	50 753	56 765	1 263	44 225
1980	68 271	542	49 467	56 581	509	42 600
1981	64 744	1 406	49 835	53 623	465	42 597
1982	65 034	3 872	48 500	53 855	3 539	42 067
1983	62 339	1 497	48 595	50 727	896	41 940
1982 August	66 673	70	33 037	55 505	70	28 741
September	67 266	611	34 272	56 098	611	30 356
October	64 392	–	40 246	53 224	–	34 847
November	64 392	–	45 553	53 224	–	39 459
December	65 034	642	48 500	53 855	631	42 067
1983 January	65 618	584	46 736	53 855	–	40 353
February	65 883	265	46 437	54 120	265	40 090
March	66 470	642	41 511	54 751	631	36 034
April	66 402	–	39 959	54 683	–	35 149
May	66 402	–	36 967	54 683	–	32 273
June	66 402	–	32 625	54 683	–	28 509
July	66 402	–	31 120	54 683	–	27 672
August	66 402	–	32 302	54 683	–	28 438
September	66 402	–	35 183	54 683	–	30 842
October	62 333	–	41 589	50 727	–	35 953
November	62 339	6	48 041	50 727	–	41 704
December	62 339	–	48 575	50 727	–	42 214
1984 January	62 339	–	48 595	50 727	–	41 940
February	62 339	–	46 780	50 727	–	40 428

1. Including revision to interim ratings.

Source: Department of Energy

8.10 Indigenous production, refinery receipts, arrivals and shipments of oil[1]

Monthly averages or calendar months

	Indigenous oil production			Crude petroleum[3]						Petroleum products		
				Refinery receipts			Foreign trade			Foreign trade		
	Total[2]	Crude oil	NGLs	Indigenous[4]	Other[5]	Net foreign arrivals[6]	Arrivals[6]	Shipments		Arrivals[6]	Shipments[6]	Bunkers[8]
								Indigenous	Other[7]			
	Million tonnes			Thousand tonnes								
1979	6.5	6.4	0.1	3 208	50	4 936	5 032	3 254	96	1 003	1 113	223
1980	6.7	6.6	0.1	3 325	167	3 796	3 893	3 211	97	770	1 217	205
1981	7.5	7.3	0.2	3 152	207	3 030	3 071	4 262	41	784	1 066	173
1982	8.6	8.4	0.2	3 361	264	2 771	2 813	5 016	42	1 044	1 132	215
1983[9]	9.6	9.2	0.4	3 739	197	2 430	2 527	5 616	97	826	1 223	168
1982 October	9.3	8.9	0.4	3 692	245	3 040	3 112	4 930	72	828	1 346	147
November	8.8	8.5	0.3	2 943	289	2 872	2 927	5 953	55	781	1 208	167
December	9.5	9.1	0.4	4 008	302	2 301	2 335	4 797	34	945	1 514	118
1983 January	9.0	8.7	0.3	3 897	352	2 372	2 444	4 319	72	1 011	1 178	224
February	8.9	8.5	0.4	4 540	333	2 331	2 391	5 050	60	903	1 134	232
March	9.7	9.3	0.4	3 025	210	2 189	2 266	5 903	77	935	924	195
April	8.9	8.6	0.3	3 865	219	2 133	2 186	5 570	53	760	1 179	120
May	9.5	9.2	0.3	3 763	204	2 668	2 699	5 291	31	747	1 404	107
June	8.4	8.1	0.3	3 363	67	2 236	2 321	4 877	85	655	1 137	113
July	9.8	9.5	0.3	3 916	174	2 701	2 778	5 989	77	794	1 466	183
August	9.7	9.4	0.3	3 941	103	2 720	2 823	5 165	103	694	1 310	174
September	9.7	9.4	0.3	4 124	203	2 480	2 543	5 807	63	727	1 172	172
October	10.1	9.7	0.4	3 715	114	2 649	2 788	5 981	139	848	1 306	184
November	10.3	9.9	0.4	2 839	189	2 396	2 603	6 793	207	909	1 172	161
December	10.9	10.5	0.4	3 878	198	2 288	2 482	6 652	194	924	1 292	154
1984 January	10.8	10.4	0.4	4 988	73	2 072	2 141	5 788	69	850	1 313	165
February[9]	10.4	10.0	0.4	3 434	133	2 032	2 262	6 570	230	901	1 049	167

1. The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland. 2. Crude oil *plus* condensates and petroleum gases derived at onshore treatment plants. 3. Includes process (partly refined) oils. 4. Includes condensate for distillation. 5. Mainly recycled products. 6. Foreign trade as recorded by the petroleum industry and may differ from figures published in *Oversees Trade Statistics*. 7. Mainly process oils but may include re-exports of crude oil. 8. International marine bunkers. 9. Provisional.

Source: Department of Energy

8.11 Deliveries of petroleum products for inland consumption

Monthly averages or calendar months

Thousand tonnes

	Total[1]	Butane and propane[2]	Naphtha (LDF)[3]	Motor spirit	Kerosene				Gas/diesel oil		Fuel oil	Lubricating oils	Bitumen
					Aviation turbine fuel	Burning oil			Derv fuel	Other			
						Premier	Standard						
							Domestic	Other[4]					
1979	7 047	120	406	1 557	389	46	141	38	505	1 150	2 291	86	165
1980	5 931	107	273	1 595	390	29	113	33	488	981	1 596	75	152
1981	5 521	101	305	1 560	375	22	102	35	462	963	1 305	70	139
1982	5 604	121	284	1 604	373	17	95	34	478	919	1 349	69	163
1983[5]	5 377	148	298	1 631	381	13	95	32	516	873	1 044	68	166
1982 October	5 539	141	205	1 633	383	12	117	42	507	900	1 271	66	161
November	5 818	151	261	1 638	317	22	113	36	537	981	1 410	66	158
December	5 886	175	314	1 637	305	29	141	47	455	1 096	1 409	52	107
1983 January	5 364	154	350	1 464	305	22	103	36	451	1 007	1 186	61	103
February	5 432	170	298	1 409	278	28	136	44	477	1 112	1 161	66	129
March	6 074	147	287	1 752	390	16	114	40	564	1 138	1 229	75	200
April	5 393	146	412	1 624	334	13	96	34	478	902	1 046	65	140
May	5 208	115	402	1 619	400	5	67	26	495	748	974	70	182
June	5 164	111	271	1 678	450	3	49	21	531	680	927	77	239
July	4 883	125	258	1 693	482	2	39	20	503	599	788	70	198
August	5 152	137	275	1 758	457	6	52	18	521	671	884	73	184
September	5 343	139	301	1 679	424	12	108	31	549	783	959	76	182
October	5 476	158	285	1 630	388	11	109	34	555	849	1 111	67	163
November	5 485	191	161	1 574	331	18	124	39	568	1 010	1 135	62	161
December	5 550	185	270	1 686	327	20	138	42	500	971	1 125	56	106
1984 January	5 564	228	343	1 461	310	21	137	38	496	1 074	1 177	64	82
February	5 475	191	347	1 574	289	18	135	41	533	1 014	1 003	67	132

1. Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, petroleum wax miscellaneous products, but excluding refinery fuel.
2. Including amounts for petro-chemicals.
3. Now mainly petro-chemical feedstock.
4. Including vaporising oil.
5. Provisional.

Source: Department of Energy

9 Chemicals

9.1 Fertilisers and other miscellaneous products

Monthly averages or calendar months — Thousand tonnes

	Deliveries to UK agriculture					Industrial ethyl alcohol[3]	Soap	Synthetic detergents[4]
	N(nitrogen)		P_2O_5 phosphate[1]	K_2O potash[1]	Compounds[2]			Net sales
	Straight[1]	Compounds[1]				Production		Quarterly averages or totals for quarters
						Thousand hectolitres of alcohol	Weekly averages	
1978	48.3	44.9	32.4	32.8	255.2	248.5	5.32	205.0
1979	53.1	43.5	32.8	32.9	252.9	234.1	5.48	230.9
1980	56.4	45.3	34.7	35.7	266.7	150.9	5.25	216.6
1981	57.9	39.0	31.0	32.3	234.9	153.3	5.04	225.7
1982	65.4	39.7	31.6	34.0	242.8	172.6	4.70	239.0
1983	74.6	44.0	33.9	38.9	271.6	199.9	4.21	250.2
1980 January	48.8	28.5	18.3	19.5	153.4	258.5	5.58	
February	61.5	36.9	23.8	25.0	203.0	199.7	5.47	227.4
March	57.5	42.1	27.3	27.5	229.4	271.2	5.95	
April	62.8	38.4	26.8	27.9	227.9	172.8	5.06	
May	27.7	19.1	19.1	16.1	120.8	236.7	5.46	216.9
June	108.4	75.7	56.8	64.9	441.7	69.3	6.10	
July	71.5	50.5	42.5	44.8	313.1	59.2	4.82	
August	39.4	36.4	34.7	34.2	234.0	160.6	3.88	207.7
September	41.9	34.1	50.9	47.2	294.0	109.9	5.11	
October	35.6	32.0	31.1	30.8	220.8	92.4	5.96	
November	57.5	35.1	21.0	23.5	184.3	108.7	5.45	214.3
December	69.7	41.3	25.1	26.3	217.4	71.6	4.17	
1981 January	50.8	22.0	14.4	16.6	124.1	164.2	4.85	
February	52.8	37.2	23.0	26.2	200.2	192.9	5.39	225.0
March	65.8	49.3	30.8	33.6	267.5	54.7	5.61	
April	70.2	38.9	26.9	26.9	226.1	36.0	4.42	
May	31.7	15.3	14.6	13.0	96.2	191.3	4.70	226.7
June	110.7	69.1	52.0	61.1	406.0	187.6	5.32	
July	78.8	43.4	41.5	43.5	281.4	225.0	4.43	
August	52.3	40.0	40.4	41.4	270.8	184.2	4.91	227.7
September	74.8	45.5	56.8	57.7	360.2	234.6	5.47	
October	65.5	45.7	37.8	39.8	287.4	142.7	5.57	
November	81.8	45.0	26.6	30.6	245.8	40.1	5.87	223.4
December	46.3	32.4	17.8	19.8	166.4	186.0	3.89	
1982 January	32.2	17.4	9.9	11.9	92.9	139.3	5.27	
February	55.9	32.1	21.8	24.4	182.7	184.0	4.55	234.5
March	72.6	50.7	31.6	34.8	281.3	110.8	5.17	
April	86.7	38.8	26.8	27.8	228.7	183.2	4.51	
May	27.5	16.0	15.7	14.5	109.8	194.5	4.94	237.8
June	116.4	67.7	39.8	57.4	379.7	251.9	5.07	
July	91.2	51.4	51.1	56.5	347.3	95.2	4.47	
August	62.9	39.6	46.8	49.0	299.5	196.1	4.41	240.9
September	44.6	35.7	60.0	61.0	338.5	146.5	5.24	
October	46.9	30.0	34.2	35.9	238.7	107.6	5.35	
November	76.1	39.5	20.3	24.0	208.9	190.5	4.73	242.8
December	84.5	46.1	22.8	27.0	234.2	271.9	3.05	
1983 January	75.2	29.7	17.7	21.4	164.3	164.0	4.97	
February	78.4	42.9	27.3	32.6	239.1	474.1	4.63	241.9
March	100.5	71.8	41.8	48.4	388.7		3.97	
April	73.8	41.4	25.0	26.9	230.0		3.76	
May	45.0	32.8	20.4	27.1	190.5	703.9	4.11	252.8
June	79.7	71.3	55.7	61.3	360.6		3.84	
July	47.6	47.6	49.5	52.4	258.9		3.89	
August	28.9	41.3	42.4	39.3	278.3	460.2	3.95	256.9
September	21.0	..	..	..	345.5		4.68	
October	85.7	..	..	..	188.0		4.66	
November	122.9	..	..	..	258.4	595.1	4.67	249.0
December	89.3	..	..	..	186.1		3.41	
1984 January	84.9	..	..	..	151.3		..	
February	83.7	..	..	..	233.2		..	

1. Nutrient content. 2. Total weight of compound fertilisers.
3. Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year—see explanatory notes in the *Supplement of Definitions and Explanatory Notes.*
4. Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1981 employ 50 or more, replacing the previous employment level of 25. From the first quarter 1980 figures exclude sales of household cleaning liquid detergent and from the first quarter 1981 sales of paste synthetic detergents.

Source: Department of Trade and Industry
HM Customs and Excise

9.2 Sulphur and sulphuric acid

Production and consumption: monthly averages or calendar months Stocks: end of period Thousand tonnes

	Sulphur and other materials used for sulphuric acid manufacture					Sulphuric acid (as 100 per cent acid)	
	Consumption			Stocks		Production	Consumption
	Sulphur	Spent oxide	Zinc concentrates	Sulphur	Spent oxide		
1978	92.0	1.0	14.9	53.2	4.7	287.8	287.5
1979	92.2	0.8	18.0	41.0	3.1	291.5	292.0
1980	88.2	0.9	20.2	48.7	0.9	281.7	270.1
1981	77.2	0.6	15.7	50.5	0.8	240.7	242.9
1982	67.1	0.5	17.5	36.7	6.6	215.6	242.2
1983	68.6	0.6	19.8	29.3	6.2	219.2	260.2
1980 February	102.3	0.9	17.5	47.1	2.5	318.3	302.6
March	101.9	1.3	23.3	49.5	2.0	322.3	
April	97.5	1.0	21.1	54.4	2.3	310.1	
May	101.9	1.1	19.9	53.2	1.8	340.2	292.6
June	92.7	1.4	21.5	65.2	1.1	295.3	
July	83.7	1.1	19.6	62.1	0.6	268.4	
August	72.5	0.8	18.9	56.6	0.7	232.3	238.5
September	69.0	0.5	20.1	51.7	0.5	223.5	
October	81.5	0.2	20.5	47.6	0.8	259.9	
November	80.9	0.6	21.5	46.8	1.2	258.5	247.0
December	75.5	0.8	20.5	48.7	0.9	240.4	
1981 January	75.9	0.6	20.0	50.5	1.3	245.4	232.1
February	77.9	0.6	18.5	43.7	1.5	244.4	231.5
March	78.1	0.8	4.8	40.4	1.7	238.2	234.1
April	66.7	0.7	10.1	38.4	1.7	210.4	233.2
May	81.6	0.8	20.2	41.9	1.4	264.3	239.6
June	90.4	0.9	19.3	53.1	1.3	241.8	261.9
July	76.5	0.1	21.4	54.0	1.8	246.9	253.8
August	80.5	0.3	13.6	46.1	2.3	254.0	226.4
September	75.9	0.8	6.8	48.9	1.8	231.5	230.2
October	75.4	0.5	18.6	43.9	1.6	243.4	276.2
November	73.1	0.6	17.1	51.0	1.6	238.2	260.7
December	74.0	0.9	18.3	50.5	0.8	230.2	234.9
1982 January	64.6	0.6	18.1	47.9	0.4	212.4	228.4
February	64.0	0.6	19.5	41.1	5.8	206.2	227.6
March	69.5	0.8	23.1	36.5	5.3	227.4	265.7
April	72.2	0.6	19.6	32.2	5.2	234.2	253.1
May	59.7	0.6	17.2	38.7	4.6	194.3	247.4
June	64.1	0.8	15.0	35.5	8.3	206.0	246.6
July	64.2	0.4	20.8	36.9	8.2	208.3	231.7
August	67.0	0.1	18.3	35.0	8.4	214.4	227.6
September	71.1	0.1	5.0	36.1	8.7	218.2	273.3
October	79.7	0.4	13.8	31.3	8.3	250.5	252.1
November	68.1	0.5	21.1	33.4	8.4	217.9	221.8
December	60.8	0.6	18.6	36.2	8.1	197.5	231.1
1983 January	69.1	0.5	19.1	37.4	7.6	223.8	236.0
February	60.5	0.6	18.1	32.8	7.3	197.0	219.5
March	70.5	0.6	20.0	29.5	7.0	229.8	279.3
April	64.9	0.6	19.1	29.5	6.6	210.6	262.2
May	63.2	0.6	19.3	27.1	6.4	203.4	244.1
June	70.5	0.7	20.7	27.7	6.0	228.6	291.7
July	73.1	0.5	19.8	25.4	6.1	234.9	275.4
August	63.3	0.4	20.0	25.0	6.0	200.2	226.0
September	64.8	0.5	19.4	27.3	5.8	198.3	289.1
October	78.3	0.5	18.2	30.3	5.3	249.2	260.5
November	72.5	0.5	23.2	27.3	5.1	226.8	261.4
December	72.5	0.6	20.3	32.1	4.8	227.9	276.9
1984 January	67.5	0.5	16.9	42.6	4.9	215.1	210.2
February	68.3	0.4	20.8	40.7	4.6	215.5	269.3

Source: Department of Trade and Industry

9.3 Dyestuffs and pigments: paint and varnish
Sales by manufactures

Quarterly averages or totals for quarters

	Dyestuffs and pigments [1]							Paint and varnish				
	Finished synthetic dyestuffs	Synthetic organic pigments	Inorganic pigment colours	Ochres and mineral colours	Titanium dioxide	White lead	Vegetable tanning and dyeing extracts	Total	Emulsion paints and other water paints	Cellulose based paints, varnishes, and lacquers	Varnishes, lacquers and stains (other than cellulose)	Other
	Thousand tonnes							Million litres				
1978	12.06	3.96	4.92	6.97	51.33	0.19	..	159.1	51.7	13.5	2.1	91.7
1979	13.31	3.92	5.08	5.37	48.23	0.11	..	167·1	52·6	14·1	2·7	97·7
1980	11.58	3.25	4.24	..	46.67	..	..	150.9	49.4	11.5	2.5	87.6
1981	10.69	2.63	3.31	3.31	42.40	..	..	136.4	48.6	8.1	2.2	77.5
1982	10.59	2.46	2.97	..	43.09	..	..	136.0	52.6	6.6	2.4	74.5
1983	10.52	2.98	3.41	..	48.47	..	..	139.8	54.5	7.2	2.5	75.5
1974 1st quarter	15·00	4·38	6·48	4·75	49·87	0·46	1·66	136·9	41·9	10·4	1·5	83·2
2nd quarter	14.16	4.35	6.22	5.28	53.48	0.33	1.57	143.3	41.7	11.1	1.7	88.9
3rd quarter	12.75	3.48	5.65	5.72	49.28	0.40	1.46	144.1	43.0	10.3	1.4	89.4
4th quarter	11.64	3.38	5.10	4.47	30.59	0.36	1.49	131.6	37.6	10.1	1.3	82.6
1975 1st quarter	11.27	3.12	4.16	3.74	37.98	0.45	1.55	134.5	43.4	10.4	1.2	79.4
2nd quarter	10.51	2.74	3.85	4.65	38.03	0.26	1.66	147.4	47.4	11.1	1.4	87.3
3rd quarter	10.56	2.49	3.88	4.20	40.00	0.16	1.60	140.8	42.4	10.3	1.4	86.7
4th quarter	10.87	3.47	4.58	4.45	41.68	0.31	..	128.5	38.5	10.8	1.4	77.8
1976 1st quarter	12.07	4.03	5.44	5.45	48.07	0.27	..	143.4	48.6	10.4	1.2	83.2
2nd quarter	13.63	4.22	5.86	5.52	53.56	0.27	..	147.9	48.0	10.5	1.4	88.0
3rd quarter	13.44	4.06	5.60	6.30	42.71	0.29	..	152.2	49.4	10.2	1.3	91.3
4th quarter	13.60	4.38	5.52	5.42	47.14	0.22	..	143.8	47.3	10.2	1.5	84.8
1977 1st quarter	14.89	4.16	5.67	6.81	50.51	0.21	..	154.9	54.0	11.5	1.4	88.0
2nd quarter	14.33	4.45	5.32	6.23	52.13	0.23	2.01	161.7	54.1	12.9	1.7	93.1
3rd quarter	12.27	4.06	5.26	7.03	47.52	0.26	1.53	157.0	49.6	12.5	1.8	93.1
4th quarter	12.22	4.19	5.01	6.55	47.91	0.10	1.49	145.3	45.0	12.1	1.7	86.4
1978 1st quarter	12.47	4.36	5.44	6.49	47.79	0.14	2.04	155.3	53.8	12.4	2.0	87.1
2nd quarter	12.10	3.97	4.80	6.90	56.80	0.18	1.62	165.2	53.2	13.7	2.4	96.0
3rd quarter	11.12	3.55	4.26	7.07	45.43	0.25	1.43	167.3	63.6	13.9	2.0	97.7
4th quarter	12.54	3.94	5.16	7.41	55.29	0.18	..	148.4	46.3	13.9	2.1	86.1
1979 1st quarter	12.25	3.57	4.97	6.57	43.37	0.13	..	156.1	53.5	14.0	2.4	86.3
2nd quarter	14.68	4.21	6.25	4.88	55.20	0.13	..	182.2	57.1	17.5	2.8	104.8
3rd quarter	13.17	3.96	4.48	4.60	50.22	0.12	..	176.6	53.8	13.4	2.8	106.6
4th quarter	13.14	3.95	4.61	5.44	44.11	0.08	..	153.6	46.2	11.6	2.6	93.2
1980 1st quarter	13.60	4.01	5.11	..	57.38	..	..	158.5	54.5	12.9	2.7	88.4
2nd quarter	12.69	3.59	4.92	..	45.17	..	..	161.2	50.0	11.9	2.5	96.8
3rd quarter	10.27	2.71	3.41	..	41.27	..	..	155.0	49.8	11.3	2.4	91.4
4th quarter	9.74	2.69	3.53	..	42.85	..	..	129.0	43.3	9.9	2.2	73.6
1981 1st quarter	9.95	2.66	3.34	..	44.60	..	..	136.8	52.3	8.3	2.0	74.2
2nd quarter	11.41	2.62	3.38	..	43.22	..	..	141.2	49.8	8.6	2.4	80.4
3rd quarter	10.87	2.61	3.26	..	43.17	..	..	147.8	50.0	8.4	2.5	86.9
4th quarter	10.51	2.63	3.25	..	38.60	..	..	119.8	42.2	7.0	2.0	68.6
1982 1st quarter	10.98	2.44	3.51	..	48.26	..	..	135.9	56.6	6.6	2.0	70.7
2nd quarter	11.56	2.74	3.18	..	40.75	..	..	146.0	52.6	7.2	2.7	83.5
3rd quarter	9.75	2.15	2.66	..	40.32	..	..	144.2	54.9	6.6	2.6	80.1
4th quarter	10.08	2.52	2.53	..	43.01	..	..	117.8	46.1	5.9	2.2	63.7
1983 1st quarter	10.49	2.80	3.47	..	50.87	..	..	141.0	61.1	6.9	2.3	70.6
2nd quarter	10.59	2.82	3.38	..	52.26	..	..	144.6	55.5	7.8	2.6	78.8
3rd quarter	10.52	2.88	3.38	..	43.59	..	..	150.3	55.1	7.4	2.7	85.1
4th quarter	10.49	3.43	3.41	..	47.16	..	..	123.2	46.3	6.9	2.4	67.6

1. Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 50 or more persons.

Source: Department of Trade and Industry

9.4 Synthetic resins and plastics materials

Production: totals for quarters

Thousand tonnes

	Production of synthetic resins and plastics materials				
	Products of condensation, polycondensation and polyaddition	Products of polymerisation and copolymerisation	Cellulosics and other plastics and modified natural resins	Intermediate forms between the resin and semi-fabricated stages	Semi-finished products
1978	224.8	402.8	27.8	52.5	114.0
1979	220.5	416.3	25.0	62.6	129.9
1980	186.6	354.0	24.3	50.0	108.3
1981	168.5	331.8	22.9	39.8	93.2
1982	154.2	316.8	19.1	37.1	99.2
1983	156.5	..	14.2	51.2	108.7
1974 1st quarter	204.2	375.2	33.0	56.6	98.7
2nd quarter	227.1	387.1	34.4	62.9	109.4
3rd quarter	189.0	399.1	34.9	57.8	98.9
4th quarter	176.3	326.8	32.4	56.0	89.0
1975 1st quarter	162.4	304.3	28.5	44.0	79.3
2nd quarter	177.5	276.8	25.0	45.4	82.5
3rd quarter	171.0	293.1	25.8	47.9	82.7
4th quarter	199.3	364.3	28.4	54.9	94.7
1976 1st quarter	215.1	397.3	27.0	56.1	101.8
2nd quarter	220.5	398.4	29.3	58.4	103.2
3rd quarter	201.1	377.8	25.8	50.9	98.6
4th quarter	226.3	407.9	29.9	56.4	112.1
1977 1st quarter	230.1	461.7	30.3	56.6	116.3
2nd quarter	228.6	475.0	29.1	51.9	111.8
3rd quarter	198.5	396.2	25.1	45.4	103.2
4th quarter	206.3	403.6	24.9	49.0	108.3
1978 1st quarter	224.5	409.0	28.2	50.5	109.2
2nd quarter	232.8	406.2	28.7	51.1	113.9
3rd quarter	210.9	379.4	25.8	50.7	111.5
4th quarter	231.2	416.5	28.6	57.5	121.2
1979 1st quarter	206.4	397.2	21.6	64.8	129.5
2nd quarter	243.4	441.7	27.5	64.1	134.7
3rd quarter	210.4	411.6	24.7	61.9	125.0
4th quarter	221.9	414.5	26.2	63.4	130.2
1980 1st quarter	220.5	455.7	27.8	57.7	126.7
2nd quarter	200.6	357.5	25.8	51.0	110.9
3rd quarter	156.9	263.7	21.7	41.6	95.1
4th quarter	168.4	339.1	21.8	49.6	100.3
1981 1st quarter[1]	166.3	344.6	22.6	38.1	91.8
2nd quarter	170.9	322.1	24.0	40.5	92.8
3rd quarter	163.8	330.9	23.5	36.2	89.5
4th quarter	172.8	330.3	21.6	44.2	99.4
1982 1st quarter	165.7	370.7	21.1	43.7	99.8
2nd quarter	167.5	346.7	19.0	49.8	100.1
3rd quarter	141.6	316.5	18.0	45.1	96.7
4th quarter	142.2	..	18.2	52.9	101.8
1983 1st quarter[2 3]	148.4	..	14.6	59.3	105.2
2nd quarter[4]	170.0	..	15.3	52.8	110.6
3rd quarter	147.8	..	12.8	43.4	107.4
4th quarter	159.7	..	14.3	49.3	111.6

1. The figures from the 1st quarter 1981 are based on a higher employment level resulting in a slight decrease in the figures.
2. Figures from 1st quarter 1983 for products of condensation, polycondensation and polyaddition exclude polyamides and silicones. A comparable figure for 4th quarter 1982 would be 132.4.
3. Figures from 1st quarter 1983 for cellulosics and other plastics and modified natural resins consist only of regenerated cellulose film; an equivalent figure for 4th quarter 1982 would be 13.5.
4. From 2nd quarter 1983, figures for intermediate forms between the resin and semi-fabricated stages exclude mouldings and exclusion compounds of phenolics. A comparable figure for 1st quarter 1983 would be 55.9.

Source: Department of Trade and Industry

9.5 Production of selected organic chemicals

Tonnes

	Acyclic (single chemicals)[1]			Cyclic (single chemicals)[1]	
	Ethylene	Propylene	Butadiene	Benzene[2]	Toluene[3]
1978	266 420	167 710	52 362	197 670	49 884
1979	308 395	191 459	56 762	264 071	73 430
1980	273 727	143 182	47 986	206 386	42 532
1981	308 866	184 147	51 975	187 978	44 739
1982	278 850	193 554	57 200	142 364	..
1983	288 662	195 297	59 420	181 465	..
1976 1st quarter	330 276	187 996	57 661	213 681	53 968
2nd quarter	293 014	170 399	51 351	226 644	88 558
3rd quarter	329 481	190 494	57 938	262 768	95 617
4th quarter	333 284	198 586	63 244	224 951	..
1977 1st quarter	318 883	170 958	56 271	242 049	..
2nd quarter	331 089	186 158	62 391	211 744	52 194
3rd quarter	289 460	163 637	47 439	229 775	59 993
4th quarter	198 054	138 831	55 592	160 983	54 038
1978 1st quarter	225 775	155 008	48 319	189 671	47 094
2nd quarter	304 960	177 486	54 022	202 979	40 506
3rd quarter	254 575	156 537	57 145	211 778	56 802
4th quarter	280 371	181 810	49 962	186 254	55 133
1979 1st quarter	275 416	162 464	47 657	232 488	62 825
2nd quarter	286 043	184 663	53 972	291 131	101 991
3rd quarter	326 770	203 045	59 572	298 515	89 961
4th quarter	345 352	215 664	65 849	234 150	38 941
1980 1st quarter	364 102	197 685	63 887	312 149	72 133
2nd quarter	267 148	134 647	46 226	201 954	47 971
3rd quarter	183 354	89 168	29 639	101 720	9 795
4th quarter	280 307	151 227	52 190	209 721	40 231
1981 1st quarter	314 265	165 073	54 608	264 131	60 886
2nd quarter	280 930	169 086	50 660	192 333	26 721
3rd quarter	283 729	184 931	42 758	155 133	43 217
4th quarter	356 540	217 496	59 875	140 317	48 132
1982 1st quarter	281 582	195 303	50 993	158 815	40 266
2nd quarter	278 157	183 159	55 638	139 393	27 649
3rd quarter	276 904	195 475	65 002	136 982	..
4th quarter	278 757	200 280	57 166	134 264	52 237
1983 1st quarter	271 500	185 325	50 004	172 856	35 842
2nd quarter	314 706	206 908	63 433	184 648	..
3rd quarter	294 210	208 170	64 865	193 780	..
4th quarter	274 230	180 784	59 376	174 575	..

1. Hydrocarbons (other than products of coal tar distillation, benzole refining and wood carbonisation).
2. Including that obtained by the dealkylation of toluene.
3. Including that used in the production of benzene.

Source: Department of Trade and Industry

10 Metals, engineering and vehicles

10.1 Iron and steel

Weekly averages — Stocks: end of period — Thousand tonnes

	Iron ore		Pig iron			Scrap		Crude steel	Finished steel products				Iron castings
	Production	Consumption of imported iron ore[1]	Production in blast furnaces[2]	Steelmaking consumption	Total stocks[3]	Consumption[4]	Total stocks	Production	Net home and export deliveries	Stocks: At producers works[5]	Stocks: Consumers'	Stocks: Stockholders'	Production
1980	18	166	122	117	399	179	1 044	217	200	2 851	2 885	1 413	35.8
1981[6]	14	247	180	179	87	196	782	294	239	2 802	2 330	1 243	31.0
1982	9	217	161	157	184	184	906	263	228	2 526	2 110	1 088	28.3
1983	7	251	184	182	103	148		288	236	2 620	1 830	1 050	27.0
1983 January	4	216	159	159	184	142	..	262	201	2 589	..	..	28.6
February	4	266	195	195	157	161	..	314	252	2 601	..	..	29.7
March	10*	260*	195*	194*	133	164*	(636)	314*	262*	2 580	1 920	1 086	29.4*
April	10	270	200	197	133	137	..	292	240	2 589	..	..	27.9
May	9	275	200	200	116	162	..	316	262	2 635	..	..	31.3
June	9*	269*	194*	192*	106	146*	(669)	296*	239*	2 595	1 860	1 019	26.6*
July	4	203	152	150	100	120	..	236	225	2 542	..	..	20.7
August	6*	244*	175*	167*	113	119	..	249*	183*	2 590	..	..	19.8*
September	7	277	202	201	105	169	..	323	246	2 676	1 780	1 000	28.6
October	9	254	185	183	98	163	..	302	273	2 616	..	..	30.2
November	9	259	190	190	96	162	..	308	255	2 595	..	..	26.5*
December	6	212	155	153	103	126	..	243	198	2 620	1 830	1 050	26.3

1. Including manganese ore. 2. Includes blast-furnace ferro-alloys.
3. Includes blast furnace ferro-alloys and refined iron from January 1980.
4. Includes iron foundries and refined iron works.
5. Stocks of ingots, semi-finished and finished steel.
6. 53 week period.

Sources: Department of Industry
Iron and Steel Statistics Bureau

10.2 Supplies and deliveries of steel

Weekly averages — Thousand tonnes (crude steel equivalent)

	Supply from home sources							
	Crude steel production: Total	Crude steel production: *of which* Alloy	Producers stock changes[1]	Re-usable material[2]	Total	Imports[3]	Exports[3]	Net home disposals
1980	216.8	*23.8*	+21.6	1.6	240.0	117.1	66.2	290.9
1981[4]	293.8	*28.0*	+1.3	1.1	296.2	82.2	96.3	282.1
1982	263.5	*23.2*	+6.3	1.6	271.4	96.9	85.9	282.4
1983	288.2	*21.2*	−2.3	1.7	287.6	84.6	98.7	273.5
1981 1st quarter	282.7	*25.4*	+5.6	1.3	289.6	72.1	100.6	261.1
2nd quarter	308.1	*28.8*	−2.9	1.0	306.2	80.2	109.2	277.2
3rd quarter[5]	275.1	*26.6*	+10.4	0.7	286.2	74.5	79.9	280.8
4th quarter	310.8	*30.3*	−7.7	1.5	304.6	102.6	102.7	304.5
1982 1st quarter	318.3	*30.6*	−5.5	1.6	314.4	109.9	80.3	344.0
2nd quarter	303.4	*25.0*	−25.3	1.7	279.8	103.2	103.1	279.9
3rd quarter	221.8	*19.6*	+23.1	1.4	246.3	86.3	77.0	255.6
4th quarter	210.7	*17.5*	+33.1	1.6	245.4	84.4	83.8	246.0
1983 1st quarter	297.6	*21.7*	+5.3	2.1	294.4	75.6	91.1	278.9
2nd quarter	301.1	*19.6*	−1.6	1.9	301.4	77.7	104.6	274.5
3rd quarter	267.9	*20.0*	−8.1	1.7	261.5	85.0	95.5	251.0
4th quarter	286.2	*23.3*	+5.6	1.2	293.0	100.0	103.5	289.5

1. Deliveries from stock are shown as + and deliveries to stock as −
2. Currently mainly old rails for re-rolling.
3. Derived from HM Customs statistics.
4. 53 week period.
5. 14 week period.

Sources: Department of Trade and Industry
Iron and Steel Statistics Bureau

10.3 Copper and aluminium

Monthly averages or calendar months Stocks: end of period Thousand tonnes

	Copper							Aluminium						
	Production		Home consumption		Stocks	Production[1]		Production		Despatches to customers				
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Refined	Semi-manufactures	Castings and miscellaneous uses	Primary[2]	Secondary[3]	Primary[2]	Secondary	Wrought including foil stock	Castings	Foil
1980	5.7	7.8	34.1	10.1	82.0	45.2	5.1	31.2	13.5	43.4	13.5	32.4	8.5	3.4
1981	5.0	6.4	27.8	10.7	62.0	38.8	4.9	28.3	12.3	37.2	12.5	27.6	6.9	3.2
1982	5.3	5.9	30.0	10.6	69.3	41.4	4.9	20.1	9.6	33.3	9.6	28.9	6.5	..
1983	5.6	6.4	29.8	9.1	75.9	39.9	4.2	21.0	10.7	34.9	10.7	29.6	5.5	..
1982 September	3.6	7.0	24.9	14.0	62.9	39.6	4.9	19.9	7.9	31.9	8.8	30.9	6.2	3.1
October	5.8	6.0	36.9	9.6	56.8	47.3	5.1	21.3	8.7	35.1	9.2	30.0	6.8	..
November	5.5	6.2	29.9	12.0	57.7	43.0	4.6	19.6	9.7	33.0	9.2	33.3	6.5	..
December	4.0	7.4	27.0	9.9	69.3	37.2	4.7	20.6	8.1	30.7	8.6	24.8	6.0	..
1983 January	3.6	8.2	33.2	9.4	69.6	43.9	4.2	22.2	9.9	33.3	10.0	29.0	5.5	..
February	5.0	5.5	35.5	5.2	68.1	41.8	4.2	19.3	10.0	35.2	10.8	29.8	5.5	..
March	6.5	5.6	32.6	8.8	67.9	42.7	4.1	20.2	12.4	53.3	12.8	31.8	6.1	..
April	7.9	7.3	33.7	8.0	67.9	41.9	4.1	22.7	9.1	32.0	8.0	28.5	5.3	..
May	5.4	6.6	28.8	8.1	67.4	40.0	4.1	20.3	11.0	31.9	11.5	30.9	5.4	..
June	4.3	6.9	27.8	9.8	70.4	38.5	4.2	19.7	10.7	34.3	11.1	34.3	5.5	..
July	8.4	4.6	26.2	9.6	75.1	36.4	3.8	22.7	8.7	30.5	9.1	24.1	5.0	..
August	5.6	5.3	25.8	8.4	87.4	34.4	4.2	19.6	9.5	33.8	9.8	22.8	4.5	..
September	3.7	6.3	28.0	12.1	86.4	41.2	4.3	19.7	11.5	40.3	10.7	31.7	5.5	..
October	7.0	6.3	27.6	12.1	81.5	40.9	4.3	23.3	11.5	32.9	11.1	32.7	5.8	..
November	5.6	6.8	34.3	8.5	79.5	44.0	4.4	20.6	12.8	33.4	11.6	30.7	6.0	..
December	4.7	7.6	25.5	9.4	75.9	35.9	4.1	22.1	11.0	27.0	11.6	29.5	5.4	..
1984 January	5.1	5.4	32.0	9.0	69.4	42.7	4.3	24.1	13.0	40.0	12.9	32.3	5.5	..

1. Copper and copper alloys.
2. Including the pure content of primary alloys.
3. Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry
World Bureau of Metal Statistics
Aluminium Federation

10.4 Lead, tin and zinc

Monthly averages or calendar months Stocks: end of period Thousand tonnes

	Lead					Tin				Zinc			
	Production of refined[1]	Home consumption		Stocks		Home consumption	Imports refined tin[2]	Exports and re-exports[2]	Stocks[4]	Slab production	Home consumption		Stocks
		Refined lead[2]	Scrap (metal content)[3]	Bullion	Refined lead[4]						Slab	Other (metal content)[5]	Slab[4]
1980	27.07	24.62	0.83	115.70	38.73	0.83	0.43	0.59	2.78	7.2	15.1	5.2	19.6
1981	27.78	22.15	0.69	94.63	61.95	0.91	0.53	0.52	6.08	6.8	15.5	4.7	16.1
1982	25.52	22.75	0.82	13.56	78.88	0.86	0.43	0.45	11.59	6.6	15.1	4.8	16.0
1983	26.85	24.41	1.19	14.79	88.40	0.85	0.43	0.08	..	7.3	15.1	4.5	19.5
1982 September	25.5	23.79	0.29	23.99	76.77	0.87	0.46	0.08	9.70	2.8	16.8	5.0	15.4
October	28.6	25.71	0.20	12.97	77.89	0.79	0.24	0.09	10.60	3.7	14.4	5.2	16.1
November	25.1	24.23	1.47	15.22	79.32	0.92	0.54	0.01	11.38	8.1	14.8	4.8	15.2
December	23.7	22.23	1.05	13.56	79.45	0.81	0.11	0.12	11.59	8.3	12.4	4.9	16.0
1983 January	27.4	23.34	0.95	19.05	79.10	0.85	0.49	0.05	12.45	7.3	12.6	4.7	16.0
February	25.1	24.12	1.70	28.13	80.56	0.80	0.92	0.09	13.27	7.2	14.6	4.7	14.1
March	25.8	24.97	0.59	20.40	83.92	0.93	0.25	0.06	14.15	8.9	15.7	4.7	16.4
April	28.4	24.19	1.57	16.31	85.77	0.84	0.53	0.07	14.94	7.0	14.5	4.1	16.4
May	24.3	23.90	1.42	13.65	87.84	0.87	0.64	0.09	15.60	7.3	12.8	4.8	17.2
June	26.1	26.06	1.18	13.88	88.62	0.92	0.33	0.13	16.30	6.5	16.4	4.1	16.9
July	26.3	21.58	1.89	13.74	88.90	0.81	0.39	0.07	17.04	6.8	13.7	4.1	17.2
August	20.2	23.06	0.46	20.31	89.26	0.80	0.29	0.09	17.65	6.1	14.2	4.1	18.1
September	25.8	26.98	0.70	24.14	90.47	0.88	0.22	0.08	18.37	7.3	16.4	4.9	18.2
October	29.2	25.99	0.90	12.10	88.65	0.84	0.36	0.09	18.93	6.0	16.5	4.8	17.3
November	28.5	25.75	1.21	17.79	87.00	0.88	0.12	0.05	19.38	7.6	18.3	4.4	14.9
December	27.1	22.82	1.70	14.79	88.40	0.73	0.27	0.13	..	9.6	14.9	4.7	19.5
1984 January	27.3	24.83	0.40	22.38	88.74	..	..	..	..	6.6	16.7	5.0	20.4

1. Lead reclaimed from secondary scrap material, and lead refined from bullion and domestic ores, including antimonial lead.
2. Including toll transactions. Figures of Home consumption of lead comprise imported primary, secondary, English refined and antimonial lead.
3. Excluding secondary.
4. Stocks held by consumers and LME warehouses.
5. Including scrap.

Sources: Department of Trade and Industry
World Bureau of Metal Statistics

10.5 Engineering and allied products
Estimated total sales of UK manufactured goods[1]

Standard Industrial Classification 1980

£ million

Activity heading	Product group	1980	1981	1982[2]	1983[2]	1982	1983			
						4th qtr.[2]	1st qtr.[2]	2nd qtr.[2]	3rd qtr.[2]	4th qtr.[2]
	Division 3									
	Manufacture of metal goods not elsewhere specified[3]: Class 31: Total	5 589	5 631	5 875		1 436	1 573	1 503	1 488	
3120	Forging, pressing and stamping	1 005	886	946		219	269	251	231	
3137	Bolts, nuts, washers, rivets, springs and non-precision chains	436	405	418		103	117	116	108	
3142	Metal doors, windows, etc	474	495	523		140	147	142	144	
3161	Hand tools and implements	173	193	192		47	57	54	47	
3162	Cutlery, spoons, forks and similar tableware; razors	79	82	83		21	19	24	24	
3163	Metal storage vessels (mainly non-industrial)	63	68	71		18	22	20	20	
3164	Packaging products of metal	1 126	1 107	1 203		305	310	315	332	
3165	Domestic heating and cooking appliances (non-electrical)	224	239	242		75	64	56	64	
3166	Metal furniture and safes	365	343	356		92	104	98	94	
3167	Domestic utensils of metal	213	170	181		48	51	39	41	
3169	Miscellaneous finished metal products	1 430	1 643	1 659		369	415	388	383	
	Mechanical engineering[4]: Class 32: Total	15 330	14 721	15 898	–	3 977	4 049	3 866		
3204	Fabricated constructional steelwork	886	1 004	1 234	1 151	247	254	254	332	311
3205	Boilers and process plant fabrications	1 103	1 222	1 530	1 575	363	379	399	388	409
3211	Agricultural machinery	282	246	261	–	55	74	75	89	–
3212	Wheeled tractors	908	915	881	–	224	210	231	206	–
3221	Metal-working machine tools	726	542	558	–	133	136	111	111	–
3222	Engineers small tools	727	609	595	576	148	148	136	138	154
3230	Textile machinery	279	256	240	232	65	53	57	53	69
3244	Food, drink and tobacco processing machinery; packaging and bottling machinery	457	445	506	506	129	127	123	128	128
3245	Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	386	347	377	370	108	87	89	96	98
3251	Mining machinery	675	603	727	630	181	192	155	131	152
3254	Construction and earth moving equipment	965	1 019	936	819	213	220	217	192	190
3255	Mechanical lifting and handling equipment	1 205	1 014	1 111	1 177	305	296	272	276	333
3261	Precision chains and other mechanical power transmission equipment	513	439	425	–	99	104	91	95	–
3262	Ball, needle and roller bearings	248	209	205	–	46	50	47	46	–
3275	Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	364	331	338	317	88	83	84	71	79
3276	Printing, bookbinding and paper goods machinery	376	355	387	–	99	119	91	99	–
3281	Industrial (including marine) engines	781	861	865	–	224	183	198	162	–
3283	Compressors and fluid power equipment	592	531	580	582	142	149	145	138	150
3284	Refrigerating, space-heating, ventilating and air conditioning equipment	913	865	986	1 093	271	279	251	272	291
3285	Scales, weighing machinery and portable power tools	246	224	227	237	57	62	60	56	59
3286	Miscellaneous industrial and commercial machinery	550	525	559	–	134	176	166	128	–
3287	Pumps	395	390	407	–	111	93	93	86	–
3288	Industrial valves	397	400	426	410	110	99	101	103	107
3289	Miscellaneous mechanical marine and precision engineering	782	769	793	–	209	230	232	–	–
3290	Ordnance, small arms and ammunition	575	600	742	850	216	246	188	192	224
	Manufacture of office machinery and data processing equipment: Class 33: Total	1 141	1 122	1 208	1 579	335	349	351	405	473
3301	Office machinery	120	111	111	115	31	33	25	25	31
3302	Electronic data processing equipment	1 021	1 011	1 097	1 464	304	316	326	380	442
	Electrical and electronic engineering[5] Class 34: Total	10 632	10 898	11 893	..	3 179	3 348	3 024	3 169	..
3410	Insulated wires and cables	861	893	950	1 022	248	259	264	249	249
3420	Basic electrical equipment	2 030	1 938	2 183	..	530	570	484	512	..
3432	Batteries and accumulators	334	300	327	286	90	75	66	67	78
3433	Alarms and signalling equipment	189	187	204	240	51	63	61	60	56
3434	Electrical equipment for motor vehicles, cycles and aircraft	456	398	433	484	110	114	122	112	136
3435	Miscellaneous electrical equipment for industrial use	233	218	243	223	55	62	51	56	54
3441	Telegraph and telephone apparatus and equipment	939	1 124	1 284	1 434	358	376	345	340	372
3442	Electrical instruments and control systems	641	708	800	890	214	237	210	213	229
3443	Radio and electronic capital goods	1 474	1 752	1 933	2 102	521	615	442	526	519
3444	Components other than active components, mainly for electronic equipment	731	650	749	..	200	206	207	206	..
3452	Gramophone records and pre-recorded tapes	134	127	124	142	49	32	24	29	57
3453	Active components and electronic sub-assemblies	699	643	665	..	176	192	204	212	..
3454	Electronic consumer goods and miscellaneous equipment	522	544	584	719	184	158	164	180	217
3460	Domestic-type electric appliances	916	922	902	1 055	257	246	245	272	291
3470	Electric lamps and other electric lighting equipment	473	494	512	559	136	143	135	135	146

See *Note* and footnotes on page 64.

Source: Department of Trade and Industry

10.5 Engineering and allied products
Estimated total sales of UK manufactured goods[1]

continued Standard Industrial Classification 1980 £ million

Activity heading	Product group	1980	1981	1982[2]	1983	1982	1983			
						4th qtr.[2]	1st qtr.[2]	2nd qtr.[2]	3rd qtr.[2]	4th qtr.[2]
	Manufacture of motor vehicles and parts thereof									
	Class 35: Total	8 316	7 786	8 292		2 075	2 255	2 096	2 077	
3510	Motor vehicles and their engines	4 569	4 396	4 837		1 233	1 294	1 101	1 201	
3521 and 3530	Motor vehicle bodies and vehicle parts	3 338	3 058	3 112		764	857	884	776	
3522/3	Trailers, semi-trailers and caravans	483	332	342	424	77	103	109	100	112
	Manufacture of other transport equipment[4]									
	Class 36: Total	4 225	4 702	5 234	5 251	1 493	1 158	1 302	1 264	1 526
3620	Railway and tramway vehicles	341	357	344	284	99	70	63	65	86
3633/4	Cycles and motor cycles	134	92	102	121	26	23	29	32	37
3640	Aerospace equipment manufacturing, repairing and modification	3 701	4 208	4 738	4 789	1 357	1 051	1 196	1 154	1 389
3650	Baby carriages and wheelchairs	48	45	50	56	12	13	14	14	15
	Instrument engineering									
	Class 37: Total	1 575	1 563	1 761		464	470	479	469	
3710	Measuring, checking and precision instruments and apparatus	810	822	910		237	252	257	247	
3720	Medical and surgical equipment and orthopaedic appliances	218	251	308	322	81	78	81	80	82
3731	Spectacles and unmounted lenses	91	100	98	123	25	30	32	30	31
3732	Optical precision instruments	82	89	104	133	28	37	33	32	32
3733	Photographic and cinematographic equipment	273	215	221	204	60	47	51	54	53
3740	Clocks, watches and other timing devices	100	86	120	102	33	26	25	26	25

Note: More detailed information can be found in the PQ series of Business Monitors for the activities listed above.

Source: Department of Trade and Industry

1. These figures represent the total sales of principal products of each activity, excluding waste products and work done. Estimates of the sales of principal products of establishments falling below the employment threshold of the Quarterly Sales Inquiries are included.
2. Provisional. 3. Excluding ferrous and non-ferrous metal foundries AH 3111/2, and heat and surface treatment of metals, including sintering AH 3138.
4. Excluding process engineering contractors AH 3246.
5. Excluding electrical equipment installation AH 3480. 6. Excluding shipbuilding and repairing AH 3610.

10.6 Mechanical, instrument and electrical engineering industries
Seasonally adjusted volume index numbers of sales

1980 Average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering[1]		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
1981	89	89	92	86	85	89	93	92	95
1982	90	90	91	87	87	85	94	93	99
1983	92	93	89	80	83	75	103	102	107
1982 February	91	91	93	87	85	89	97	96	99
March	89	89	90	88	88	89	91	90	94
April	89	88	91	87	86	88	91	90	95
May	93	93	94	92	92	93	94	94	95
June	87	86	91	85	84	86	90	88	97
July	92	91	93	88	91	84	95	92	105
August	90	90	90	86	88	83	94	93	100
September	92	92	93	90	93	84	94	92	105
October	91	91	89	85	87	78	96	94	103
November	89	89	88	81	84	78	97	96	100
December	90	90	88	85	85	83	95	95	95
1983 January	93	94	90	84	88	76	102	100	108
February	90	91	88	83	87	75	97	96	104
March	88	89	88	78	79	76	99	98	103
April	91	91	90	80	82	75	103	101	110
May	92	93	89	80	83	75	103	102	107
June	87	88	86	77	80	70	98	96	105
July	96	98	90	85	90	75	107	106	109
August	92	94	87	80	83	74	104	104	104
September	91	92	87	78	80	73	104	104	103
October	94	96	88	79	83	73	109	110	106
November	92	93	88	79	82	73	105	104	107
December	95	94	97	83	83	84	107	106	114
1984 January	99	100	96	82	84	78	116	116	117

1. Classes 33,34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

10.7 Mechanical, instrument and electrical engineering industries
Seasonally adjusted volume index numbers of orders on hand[1]

Orders on hand Average 1980=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering[2]		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
1981	104	103	110	103	100	107	107	105	112
1982	101	102	99	92	94	88	108	107	108
1983	97	96	102	86	81	94	108	108	109
1982 February	104	103	107	102	101	105	107	105	111
March	103	101	107	102	100	106	104	102	110
April	104	103	108	101	99	103	108	106	114
May	105	103	109	99	99	102	108	106	114
June	103	101	108	99	96	101	108	104	115
July	102	100	107	96	96	98	106	103	115
August	101	99	105	95	95	95	105	102	114
September	99	99	101	92	93	91	105	104	111
October	101	101	101	94	94	91	106	105	110
November	100	100	99	91	93	89	107	106	109
December	101	102	99	92	94	88	108	107	108
1983 January	98	98	97	91	92	88	104	104	105
February	99	97	102	89	90	89	106	103	115
March	98	96	103	89	88	91	105	103	114
April	98	95	107	90	86	97	106	103	116
May	98	95	106	89	85	96	107	104	115
June	98	95	105	89	84	97	106	104	112
July	98	95	106	88	83	97	107	105	113
August	97	95	104	88	82	98	107	106	109
September	97	95	103	88	82	97	106	105	109
October	96	94	102	87	83	95	105	104	108
November	97	95	102	86	81	95	107	106	108
December	97	96	102	86	81	94	108	108	109
1984 January	97	96	100	83	80	89	110	110	109

1. End of period.
2. Classes 33,34,37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

10.8 Mechanical, instrument and electrical engineering industries
Seasonally adjusted volume index numbers of new orders[1]

1980 Average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering[2]		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
1981	95	94	99	93	91	96	98	97	103
1982	89	90	85	82	85	76	95	94	97
1983	90	90	91	77	78	77	104	103	108
1982 February	89	89	87	86	85	88	92	93	85
March	80	77	89	85	82	90	..	..	..
April	97	97	94	77	79	73	120	118	122
May	94	94	97	89	91	87	99	95	108
June	79	76	89	75	73	78	84	80	102
July	84	84	81	79	87	66	86	82	100
August	83	84	80	76	81	65	88	85	99
September	85	92	69	76	82	64	94	100	76
October	96	100	81	89	99	69	100	101	96
November	86	87	82	73	71	75	101	104	91
December	98	102	85	93	98	82	100	105	89
1983 January	78	78	77	73	74	71	83	82	84
February	93	83	125	76	75	78	112	92	184
March	84	81	94	76	70	89	94	92	100
April	95	89	116	87	74	111	108	104	122
May	90	92	83	73	75	68	107	109	101
June	85	86	80	75	75	76	95	98	86
July	98	99	93	83	86	79	112	112	112
August	89	94	74	77	78	75	102	110	73
September	88	88	86	78	82	72	97	95	104
October	92	95	79	75	83	61	107	108	102
November	94	97	86	75	76	73	114	118	103
December	98	99	95	81	83	76	117	116	120
1984 January	98	103	83	68	84	52	128	130	122

1. Net cancellations.
2. Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

10.9 Passenger cars[1]

Monthly totals are for four or five week periods

Deliveries: calendar quarters

	Total production (Number)					Production for export Number					Deliveries £ million	
	Total	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Total	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Passenger cars	Commercial vehicles
1981	954 650	229 189	526 498	153 957	45 006	304 678	77 687	151 245	45 939	29 807	233.4	104.2
1982	887 679	197 153	547 676	97 536	45 314	225 865	65 836	108 164	19 948	31 917	254.2	110.4
1983[2]	1 044 597	194 064	723 289	77 504	49 740	237 376	39 639	152 379	10 726	34 632		
1982 July	59 222	10 709	40 117	6 340	2 056	14 554	3 874	8 001	1 307	1 372		
August	51 395	14 878	26 651	6 485	3 381	15 457	3 738	7 996	1 051	2 672	259.6	100.7
September*	64 754	9 166	45 878	6 558	3 152	15 300	2 831	8 205	1 744	2 520		
October	77 808	15 002	51 212	7 630	3 964	20 260	5 950	9 336	1 930	3 044		
November	73 767	12 883	50 620	6 187	4 077	16 669	1 999	10 077	1 702	2 891	253.4	122.3
December*	74 887	10 187	51 930	8 323	4 447	16 561	2 921	9 260	1 365	3 015		
1983 January*	80 650	11 260	56 279	8 914	4 197	19 126	3 339	12 097	865	2 825		
February	87 396	14 722	58 889	9 260	4 525	18 371	3 156	11 025	927	3 263	265.0	120.2
March*	98 104	19 829	64 142	8 798	5 335	22 715	3 121	14 169	1 576	3 849		
April	76 593	15 323	54 368	3 537	3 365	18 797	3 328	12 714	180	2 575		
May	102 728	18 368	72 166	8 113	4 081	21 427	3 273	14 007	1 331	2 816	224.9	96.2
June*	107 930	19 706	74 997	8 607	4 620	18 419	3 214	11 425	899	2 881		
July	60 441	10 598	43 820	3 897	2 126	11 025	1 754	7 275	465	1 531		
August	78 761	19 286	48 335	6 194	4 946	23 398	5 802	12 643	1 328	3 625	270.1	90.2
September*	86 681	15 171	62 799	5 323	3 388	21 013	4 705	13 233	578	2 497		
October	89 061	17 296	61 659	5 713	4 403	20 655	3 725	13 484	525	2 921		
November	104 094	20 924	72 781	4 978	5 411	24 508	2 335	17 569	1 024	3 580		
December*	72 158	11 591	53 054	4 170	3 343	17 922	1 887	12 738	1 028	2 269		
1984 January	88 963	15 358	64 088	5 540	3 977	24 704	4 246	16 450	1 157	2 851		
February	86 929	16 666	61 562	4 148	4 553	18 839	4 054	10 326	827	3 632		

1. Including chassis delivered as such by manufacturers. Taxi-cabs are included.
2. From January 1981, certain models previously recorded under assembly were re-categorised under production. These are almost exclusively built for the home market. Further details are in Business Monitor *PM3510*.
3. 53 weeks.

Source: Department of Trade and Industry

10.10 Commercial motor vehicles

Monthly totals are for four or five week periods

Number

	Total production						Production for export					
	Total	Light Commercial vehicles	Gross Vehicle Weight		Motive units	Buses and coaches etc.	Total	Light Commercial vehicles	Gross Vehicle Weight		Motive units	Buses and coaches
			Under 7.5 tonnes	Over 7.5 tonnes					Under 7.5 tonnes	Over 7.5 tonnes		
1981	229 555	157 744	14 294	41 152	3 921	12 444	113 862	72 956	5 851	28 846	1 348	4 861
1982	268 798	189 094	16 367	43 469	6 761	13 107	92 510	56 789	4 578	24 514	2 139	4 490
1983[1]	244 514	175 338	12 792	34 850	5 918	15 616	62 801	36 887	2 445	16 117	1 172	6 180
1982 July	20 622	13 561	1 580	3 952	448	1 081	6 844	3 455	385	2 460	108	436
August	12 062	8 385	645	1 923	476	633	4 720	3 234	191	973	107	215
September*	26 196	18 819	1 558	3 976	516	1 327	8 326	558	317	1 892	102	429
October	23 143	16 754	1 332	3 318	684	1 055	6 853	4 378	186	1 645	334	312
November	24 847	17 927	1 308	3 603	662	1 347	6 839	4 013	266	1 866	227	467
December*	23 095	17 183	791	2 986	593	1 543	5 488	3 543	206	1 139	111	489
1983 January*	23 143	17 785	838	2 723	468	1 329	4 527	2 954	145	1 170	134	324
February	21 415	16 101	836	2 640	470	1 368	4 876	3 039	160	1 072	110	497
March*	25 363	18 313	1 118	3 734	650	1 548	6 831	4 186	245	1 808	97	495
April	20 134	14 340	1 174	2 643	468	1 509	5 577	3 356	187	1 243	100	691
May	20 117	14 066	1 263	2 922	522	1 344	5 311	3 114	233	1 382	145	437
June*	22 474	15 588	1 568	3 265	523	1 530	7 043	4 478	332	1 503	143	587
July	14 382	9 260	1 005	2 580	407	1 130	3 931	1 889	155	1 226	65	596
August	14 380	11 234	532	1 519	337	758	4 013	3 092	97	498	27	299
September*	21 229	14 798	1 087	3 408	497	1 439	5 406	2 864	219	1 688	124	511
October	19 550	14 164	1 106	2 459	560	1 261	4 436	2 606	245	955	94	536
November	23 627	17 009	1 174	3 698	540	1 206	5 943	3 333	220	1 814	72	504
December*	18 700	12 680	1 091	3 259	476	1 194	4 907	2 178	207	1 758	61	703
1984 January	21 329	15 470	1 148	3 068	338	1 305	5 545	2 818	270	1 693	23	741
February	22 738	17 177	987	2 908	366	1 300	5 048	3 260	176	1 127	27	458

1. 53 weeks.

Source: Department of Trade and Industry

10.11 Merchant shipbuilding[1]: vessels of 100 gross tons and over[2]

Orders on hand and completions

	Orders on hand at end of period[3]								Completions[3]			
	Not yet laid down				Under construction				Total		Export[4]	
	Total		Export[4]		Total		Export[4]					
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1979	23	264	2	23	85	508	31	213	95	707	27	243
1980	20	300	1	16	58	555	9	86	88	431	33	232
1981	36	350	19	317	63	766	7	69	51	216	10	100
1982	22	229	13	135	66	761	22	250	67	453	12	104
1983	13	65	6	41	50	497	18	154	68	540	22	276
1980 1st quarter	25	273	3	12	73	412	22	175	27	137	12	67
2nd quarter	33	506	5	36	61	457	14	128	25	115	11	87
3rd quarter	33	428	5	50	56	488	11	97	19	96	4	32
4th quarter	20	300	1	16	58	555	9	86	17	83	6	47
1981 1st quarter	19	243	1	16	57	593	9	97	12	53	2	22
2nd quarter	22	175	1	16	52	625	5	57	13	63	4	39
3rd quarter	35	356	16	271	60	723	6	70	8	47	1	12
4th quarter	36	350	19	317	63	766	7	69	18	53	3	27
1982 1st quarter	28	237	11	171	70	790	13	181	14	138	2	24
2nd quarter	33	390	12	181	63	736	15	180	19	100	3	24
3rd quarter	18	301	11	126	75	811	21	264	15	61	4	19
4th quarter	22	229	13	135	66	761	22	250	19	154	3	37
1983 1st quarter	15	130	9	51	65	646	23	308	16	199	3	37
2nd quarter	10	87	6	80	59	612	25	276	19	138	5	61
3rd quarter	22	128	11	99	44	448	17	122	21	168	9	149
4th quarter	13	65	6	41	50	497	18	154	12	36	5	29

New orders and net new orders

	New orders[3]				Modifications and cancellations[5]				Net new orders[3]			
	Total		Export[4]		Total		Export[4]		Total		Export[4]	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1979	52	325	5	28	–6	–10	–5	–13	46	315	–	15
1980	61	517	12	108	–3	–11	–2	–11	58	506	10	97
1981	72	482	26	386	–	+1	–	–	72	483	26	386
1982	57	355	21	123	–1	–27	–	–19	56	328	21	104
1983	45	172	12	80	–2	–58	–1	+13	43	114	11	92
1980 1st quarter	18	48	5	19	–1	–	–1	–	17	48	4	19
2nd quarter	22	393	5	64	–1	–	–	–	21	393	5	64
3rd quarter	15	55	2	25	–1	–11	–1	–11	14	44	1	14
4th quarter	6	21	–	–	–	–	–	–	6	21	–	–
1981 1st quarter	10	35	2	32	–	–	–	–	10	35	2	32
2nd quarter	11	26	–	–	–	+1	–	–	11	27	–	–
3rd quarter	39	394	20	334	–	–	–	–	39	394	20	334
4th quarter	12	27	4	20	–	–	–	–	12	27	4	20
1982 1st quarter	14	70	1	9	–1	–18	–1	–18	13	52	–[7]	–9[8]
2nd quarter	17	191	5	33	–	–	+1[6]	–	17	191	6	34
3rd quarter	12	51	9	50	–	+3	–	–2	12	54	9	48
4th quarter	14	44	6	31	–	–12	–	–	14	31	6	31
1983 1st quarter	10	46	1	0	–2	–59	–1	+13	8	–13[8]	–[7]	13
2nd quarter	8	59	4	58	–	–	–	–	8	59	4	58
3rd quarter	18	47	6	19	–	–	–	–	18	47	6	19
4th quarter	9	20	1	2	–	–	–	–	9	20	1	2

1. Includes naval vessels registered as merchant ships.
2. Gross tonnage (100 cubic feet per g.t.) is the total volume of all the enclosed spaces of a vessel.
3. The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.
4. Vessels are shown for export if they are for other than UK registration.
5. Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order.
6. Registration moved from UK to overseas.
7. Modifications and cancellations equal new orders for the period.
8. Modifications and cancellations exceed new orders for the period.

Source: Department of Trade and Industry

11 Textiles and other manufactures

11.1 Index numbers of textile and clothing industries[1]

Index numbers of textile and clothing industries[1]
Seasonally adjusted

1980=100

	Textile industry (production)								Clothing industry (production)						
	Man-made fibres	All textiles [2]	Woollen and worsted industry	Spinning and doubling on cotton system	Weaving of cotton, silk and man-made fibres	Hosiery and other knitted goods	Textile finishing	Carpets and other textile floor coverings	All clothing hats and gloves[3]	Weather-proof outerwear	Men's and boys' tailored outerwear	Women's and girls' tailored outerwear	Work clothing and men's and boys' jeans	Men's and boys' shirts underwear and nightwear	Women's and girls' light outerwear and lingerie and infants' wear
Activity heading[1]	2600	43	4310	4321	4322	4360	4370	4380	453	4531	4532	4533	4534	4535	4536
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	85.1	91.0	90.4	80.4	80.9	96.0	84.8	92.3	91.3	83.5	88.8	90.1	88.5	92.2	94.3
1982	68.0	87.5	86.0	78.6	77.6	93.4	80.4	88.3	90.0	85.7	82.6	83.7	85.9	104.4	94.6
1983	78.2	88.8	87.1	79.3	74.1	92.6	76.7	98.0	89.2	88.1	80.8	74.1	100.0	107.3	92.3
1981 1st quarter	91.0	89.7	93.2	77.2	80.9	96.4	85.3	95.5	90.0	79.9	86.3	92.5	83.0	87.3	93.6
2nd quarter	86.3	91.2	90.0	79.2	79.3	96.9	84.9	93.5	91.3	86.0	88.9	90.6	84.7	94.7	94.3
3rd quarter	82.5	91.5	91.2	82.9	80.7	96.1	83.9	90.8	90.1	83.1	85.9	86.3	87.2	93.0	93.6
4th quarter	80.5	91.5	87.4	82.4	82.9	94.4	85.1	89.4	93.9	85.1	94.2	91.1	99.2	93.7	95.6
1982 1st quarter	76.1	89.0	85.0	82.0	81.5	95.7	85.1	85.2	90.7	92.6	84.8	89.6	98.2	101.6	91.0
2nd quarter	68.6	87.2	87.8	77.5	77.8	92.0	81.7	85.9	91.0	83.2	82.5	84.1	88.3	104.6	97.0
3rd quarter	61.2	87.4	85.3	77.1	76.2	93.6	80.0	89.3	90.5	84.5	82.7	83.8	78.6	103.9	97.7
4th quarter	66.2	86.6	85.8	77.8	74.8	92.4	74.9	92.6	87.8	82.7	80.6	77.3	78.7	107.6	92.7
1983 1st quarter	74.8	87.2	85.7	74.9	70.4	92.1	76.8	96.6	90.6	85.6	82.2	78.4	100.4	106.5	94.2
2nd quarter	80.2	87.1	85.1	78.3	72.7	90.9	76.9	99.9	88.8	92.9	82.8	81.3	101.3	103.5	88.1
3rd quarter	81.1	90.2	86.3	82.5	75.7	93.4	77.7	97.3	88.6	88.7	79.7	67.8	102.6	106.0	92.6
4th quarter	76.9	90.6	91.1	81.4	77.9	93.8	75.3	98.1	88.8	85.0	78.5	69.0	95.8	113.5	94.3

1. Industries are grouped according to the Standard Industrial Classification 1980.
2. In addition to the sectors listed this includes throwing, texturing, etc of continuous filament yarn; spinning and weaving of flax, hemp and ramie; jute and polypropylene yarns and fabrics, and miscellaneous textiles (i.e. lace; rope, twine and net; narrow fabrics and other miscellaneous textiles).
3. In addition to the sectors listed this includes hats, caps and millinery; gloves, other dress industries (i.e. swimwear and foundation garments; umbrellas and miscellaneous industries).

Source: Department of Trade and Industry

11.2 Cotton

Stocks: end of period

	Raw cotton		Yarn production[1]					Woven cloth production[1]	
	Home consumption	Stocks	Single yarn[2]				Doubled yarn	Cotton	Man-made fibres and mixtures[4]
	Cotton spinning		Total	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns[3]			
	Thousand tonnes							Million metres	
1980	69.48	9	2.34	1.16	0.20	0.98	0.93	5.9	6.6
1981	45.56	6	1.81	0.82	0.16	0.83	0.76	5.3	5.2
1982	45.21	5	1.82	0.81	0.17	0.84	0.66	5.0	4.8
1983			1.87	0.79	0.17	0.91	0.59	4.9	4.4
1982 August	3.57	6	1.86	0.86	0.18	0.83	0.66	5.5	4.5
September*	3.46	5	1.58	0.70	0.14	0.75	0.57	4.7	4.4
October	4.37	5	2.01	0.88	0.19	0.94	0.65	5.8	5.0
November	4.25	5	2.05	0.89	0.19	0.97	0.66	5.6	4.9
December*	3.43	5	1.55	0.67	0.15	0.73	0.47	4.2	3.5
1983 January	3.75	5	1.99	0.88	0.18	0.94	0.64	5.4	4.6
February	3.92	4	2.04	0.90	0.18	0.95	0.62	5.4	4.8
March*	4.39	5	1.97	0.86	0.17	0.93	0.61	5.2	4.5
April	3.39	6	1.68	0.71	0.15	0.82	0.55	4.3	4.0
May	3.93	7	2.09	0.88	0.19	1.02	0.66	5.2	4.7
June*	3.46	5	1.54	0.59	0.16	0.79	0.51	5.0	4.1
July	3.18	7	1.63	0.73	0.14	0.76	0.50	2.8	3.3
August*	4.38	6	2.01	0.83	0.19	0.99	0.61	5.3	4.4
September	3.16	5	1.66	0.66	0.15	0.85	0.54	4.4	4.2
October	3.68	5	2.15	0.88	0.20	1.07	0.64	5.6	5.0
November*	4.24	5	2.14	0.87	0.21	1.06	0.68	5.6	5.3
December	3.55	5	1.56	0.65	0.15	0.76	0.50	4.1	3.7
1984 January	4.21	5	2.02	0.84	0.21	0.97	0.62	5.3	5.0
February	4.28	5	2.13	0.87	0.22	1.04	0.64	5.6	5.2

1. Weekly averages. 2. Spun in the cotton industry. 3. Including other waste yarn. 4. Including synthetic fibres.

Source: Department of Trade and Industry

11.3 Man-made fibre and wool

Monthly averages or calendar months

	Man-made fibre (rayon, nylon, etc.)			Other fibres[1]	Wool tops	Woollen yarn	Worsted yarn	Woven wool and mixture fabrics			Blankets
	Production										
	Total	Continuous filament yarn (single)	Staple fibre	Consumption	Production		Deliveries	Total	Woollen	Worsted	
	Thousand tonnes							Million square metres			
1980	37.48	13.55	23.93	3.82	3.26	6.8	4.99	9.86	5.39	4.46	1.25
1981	32.90	10.53	22.37	3.17	3.23	6.0	4.90	8.09	4.03	4.07	0.83
1982	27.80	7.44	20.36	2.91	2.88	4.4	5.13	8.36	4.05	4.31	0.78
1983	32.44	8.55	23.89	2.97	2.90	4.7	5.42	7.83	3.86	3.97	0.70
1982 August	17.06	4.12	12.93	2.44	1.71	4.21	4.38	6.97	3.53	3.44	0.67
September	27.88	6.25	21.63	2.69	2.78	4.55	5.32	8.46	4.23	4.23	0.85
October	27.66	6.95	20.71	2.71	2.23	4.72	5.60	8.03	3.97	4.06	0.87
November	27.23	6.32	20.91	3.17	2.88	4.67	5.88	8.06	3.67	4.39	0.94
December	31.67	7.38	24.29	2.58	2.48	3.97	4.94	7.16	3.30	3.86	0.76
1983 January	29.41	6.87	22.54	3.00	2.71	4.63	5.57	7.76	3.73	4.03	0.86
February	31.72	8.16	23.55	3.01	2.83	4.66	5.65	7.59	3.61	3.98	0.85
March	38.30	10.56	27.74	3.27	3.18	5.15	6.27	8.07	4.18	3.89	0.82
April	32.49	8.63	23.86	2.85	2.93	4.51	5.46	7.44	3.86	3.58	0.74
May	31.86	8.38	23.49	3.00	2.88	4.67	5.47	7.90	3.95	3.95	0.72
June	38.63	10.49	28.14	3.15	2.84	4.68	5.14	8.39	4.05	4.34	0.68
July	27.45	6.93	20.52	2.35	3.10	3.43	4.77	6.82	3.30	3.52	0.53
August	22.97	6.32	16.65	2.80	1.96	4.70	4.49	6.98	3.44	3.54	0.65
September	39.13	10.63	28.50	3.02	3.40	4.65	5.47	8.22	4.02	4.20	0.70
October	31.42	8.60	22.82	2.97	2.63	4.92	5.63	8.23	4.02	4.21	0.53
November	31.26	8.64	22.62	3.24	3.71	5.22	6.19	8.72	4.33	4.39	0.64
December	34.61	8.41	26.20	2.93	2.65	4.99	4.91	7.86	3.81	4.05	0.63
1983 January	32.26	8.54	23.71	3.03	3.29	5.27	5.93	7.79	3.51	4.28	0.75
February	32.69	8.55	24.14								

1. All fibres (other than virgin wool) used in woollen spinning and felting, and hair used in the making of tops.

11.4 Hosiery and other knitted goods[1]

Monthly averages

Millions

	Underwear[2]			Pullovers, jumpers, cardigans, etc.[2]			Socks and stockings (pairs)				
	Men's	Women's	Children's and infants'	Men's	Women's	Children's and Infants'	Men's	Women's full-length stockings	Women's tights and panti-hose	Women's ankle socks and ¾-hose	Children's and infants' socks, ¾-hose and stockings
1980	4.34	5.66	2.83	2.41	4.15	2.52	9.02	3.24	34.84	2.96	7.96
1981	4.19	5.08	2.58	2.46	4.01	2.35	8.49	2.96	34.81	2.93	7.47
1982	3.98	4.91	2.63	2.65	3.95	2.25	8.57	2.82	35.31	3.48	8.17
1983											
1980 1st quarter	3.66	5.00	2.63	1.75	3.93	2.05	7.08	2.64	32.71	2.48	8.26
2nd quarter	4.61	5.92	3.24	1.94	3.64	2.41	8.21	3.34	35.16	2.91	8.34
3rd quarter	4.04	5.81	2.82	2.52	4.23	2.92	9.36	3.47	33.86	3.32	8.57
4th quarter	5.04	5.92	2.62	3.44	4.81	2.72	11.40	3.50	37.69	3.13	6.65
1981 1st quarter	3.59	4.49	2.33	1.74	3.70	2.03	6.96	2.59	31.26	2.53	7.47
2nd quarter	4.41	5.16	2.74	1.97	3.49	2.06	7.88	3.24	36.02	2.77	8.26
3rd quarter	3.97	5.06	2.54	2.63	4.08	2.85	8.42	2.78	33.16	2.93	7.19
4th quarter	4.78	5.60	2.70	3.48	4.76	2.46	10.71	3.22	38.81	3.49	6.97
1982 1st quarter	3.39	4.49	2.60	2.07	3.72	1.91	6.48	2.42	34.19	3.16	7.54
2nd quarter	3.75	4.32	2.85	2.06	3.36	1.97	7.62	2.96	35.37	3.50	9.19
3rd quarter	3.92	5.10	2.38	2.80	4.28	2.68	8.88	2.46	30.30	3.44	8.20
4th quarter	4.84	5.72	2.71	3.67	4.45	2.44	11.28	3.46	41.40	3.80	7.77
1983 1st quarter	3.70	4.34	2.43	1.95	2.94	1.62	6.99	2.97	35.39	3.13	8.18
2nd quarter	3.90	4.71	2.48	2.04	3.05	1.78	7.85	3.71	39.54	2.64	8.59
3rd quarter	3.88	4.40	2.75	2.95	4.15	2.58	10.18	3.09	31.76	2.68	6.84
4th quarter											

1. Manufacturers' sales by establishments employing 25 or more persons.
2. Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Trade and Industry

11.5 Manufacturers' sales of footwear

Quarterly averages and quarterly totals

Million pairs

	Total	With leather uppers					With uppers other than of leather	Slippers, etc.	Rubber protective footwear[1]	Plastic protective footwear[1]	Safety footwear (all types)
		Total	Men's	Women's	Children's	Sports shoes					
1980	33.4	16.3	4.5	5.8	5.0	1.0	7.3	7.4	0.3	0.6	1.4
1981	32.2	15.3	4.1	5.5	4.8	1.0	7.3	7.4	0.3	0.6	1.4
1982	31.0	14.0	3.9	5.1	4.1	0.9	7.0	7.5		1.0	1.4
1983	31.4	14.5	3.8	5.5	4.3	1.0	7.4	7.3		1.0	1.2
1980 1st quarter	35.8	20.2	5.3	7.7	6.2	1.0	8.3	4.6	0.4	0.7	1.6
2nd quarter	29.7	15.3	4.1	5.2	5.0	1.0	6.9	5.5	0.2	0.5	1.3
3rd quarter	33.8	15.6	4.3	5.6	4.7	1.0	7.3	8.7	0.3	0.7	1.2
4th quarter	34.4	14.2	4.3	4.9	4.2	0.8	6.8	11.0	0.3	0.7	1.3
1981 1st quarter	31.3	17.5	4.1	6.8	5.8	0.9	8.0	3.6	0.2	0.3	1.5
2nd quarter	29.0	15.3	4.0	5.0	5.3	1.0	7.1	4.6	0.2	0.4	1.3
3rd quarter	33.8	14.5	3.9	5.3	4.3	1.0	7.3	9.9	0.3	0.6	1.2
4th quarter	34.5	13.9	4.3	5.1	3.6	0.9	6.8	11.3	0.3	1.0	1.4
1982 1st quarter	30.1	15.7	4.1	5.9	4.9	0.9	7.7	4.0	[1]	0.9[1]	1.5
2nd quarter	27.8	13.7	3.7	5.0	4.0	1.0	7.2	4.8		0.7	1.3
3rd quarter	33.3	13.7	3.6	4.7	4.2	1.2	6.9	10.3		1.2	1.2
4th quarter	33.4	12.9	4.1	4.9	3.1	0.8	6.5	11.1		1.3	1.5
1983 1st quarter	30.8	16.3	4.0	6.3	5.1	0.9	8.7	3.7		0.8	1.3
2nd quarter	27.9	13.8	3.6	5.1	4.0	1.1	7.2	5.2		0.5	1.2
3rd quarter	33.1	14.1	3.6	5.3	4.3	1.0	6.5	10.1		1.4	1.0
4th quarter	33.8	13.7	4.1	5.2	3.6	0.8	7.2	10.3		1.4	1.3

1. Commencing with the first quarter in 1982 rubber protective footwear is included with plastic protective footwear.

Source: Department of Trade and Industry

11.6 Softwood, hardwood and wood chipboard

Monthly averages calendar months or totals for four or five week periods

Stocks: end of period

	Imported softwood		Imported hardwood		Wood chipboard	
	Deliveries	Stocks[1]	Deliveries	Stocks[1]	Production	Stocks home produced
	Thousand cubic metres					
1980	510	1 846	64	228	50.6	55.4
1981	471	1 646	61	223	43.7	24.1
1982	520	1 494	62	232	42.9[2]	45.5[2]
1983	575	1 729		272	43.2	39.4
1981 September	559	1 660	64	263	53.4*	38.9
October	453	1 636	69	256	50.7	35.0
November	545	1 575	67	249	44.4	31.9
December	385	1 646	65	223	34.0*	24.1
1982 January	398	1 648	46	226	28.9	23.0
February	412	1 554	51	262	41.6	25.7
March	536	1 440	67	256	54.3*	27.3
April	412	1 403	63	245	41.3	34.4
May	570	1 374	62	231	43.9	39.5
June	555	1 371	47	234	45.7*	41.0
July	634	1 416	85	229	39.6	48.3
August	517	1 470	54	233	33.6	44.8
September	642	1 498	57	236	52.5*	44.3
October	513	1 480	70	238	44.3	45.8
November	612	1 462	71	232	53.4*	45.7
December	436	1 494	67	232	35.5*	45.5
1983 January	439	1 475	83	238	37.5	40.7
February	507	1 430	74	243	43.0	37.6
March	597	1 349	71	240	54.3*	35.3
April	500	1 345	69	238	38.8	33.8
May	612	1 336	82	239	46.6	40.1
June	661	1 367	77	248	52.5*	42.5
July	545	1 465	90	250	33.4	38.1
August	563	1 573	67	264	30.7	35.7
September	635	1 635	88	270	49.9*	31.8
October	623	1 624	91	270	48.0	33.3
November	689	1 646	92	270	45.0	35.7
December	524	1 729	67	272	39.0*	39.4
1984 January	466	1 741	61	283	36.9	36.6
February	584	1 668	..	279	44.6	39.3

1. Importers' stock only.
2. 53-week year.

Sources: Department of Trade and Industry
Timber Trade Federation

11.7 Plywood, mining timber and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods — Stocks: end of period

	Imported particle board		Imported plywood		Mining timber			Domestic furniture		
	Deliveries	Stocks	Deliveries	Stocks[1]	Production			Seasonally adjusted index of deliveries	Total deliveries[2]	Seasonally adjusted index of orders on hand: end of month or centred average
					Total	Sawn	Round			
	Thousand cubic metres							1980=100	£ million	Ave. 1980=100
1980	110	53	69	142	47	34	13	100	83	100
1981	119	51	81	209	46	34	12	91	80	87
1982	111	71	77	130	47	36	11	84	78	86
1983	128	70	89	191	45	35	10	87	87	93
1982 August	87	67	45	188	122	91	31	88	66	86
September	110	68	73	172				82	86	91
October	132	76	58	162				87	93	97
November	136	71	65	143	154	117	37	87	98	98
December	115	71	39	130				93	84	99
1983 January	121	70	123	139				95	84	97
February	132	64	113	138	145	113	33	95	86	98
March	149	62	88	143				83	98	99
April	123	63	89	149				96	83	97
May	142	62	123	180	132	103	29	98	84	100
June	129	75	114	202				81	85	99
July	111	83	54	215				85	72	95
August	116	77	77	219	117	89	28	84	74	92
September	114	75	88	214				83	98	85
October	137	74	86	202				81	96	84
November	142	72	76	185	145	111	34	78	97	82
December	123	70	37	191				88	82	80
1984 January	133	71	159	220				77	78	84
February	150	67	99	24				84	89	85

1. Importers' stock only.
2. Up to 1979 deliveries are by manufacturers employing 25 or more people, and from 1980 by those employing 35 or more.

Sources: Department of Trade and Industry
Timber Trade Federation

11.8 Paper and board

Weekly averages — Stocks: end of period — Thousand tonnes

	Newsprint			Building board and other paper and board				
	Production	Home consumption	Stocks[1]	Production		Home deliveries[2]	Exports	Stocks[3]
				Building board	Other paper and board			
1980	7.0	26.4	246.6	0.6	65.9	110.0	7.6	181.8
1981	2.2	25.9	324.1	0.6	62.8	111.7	6.7	208.4
1982[4]	1.6	..	..	0.5	59.2	107.5	7.4	188.4
1983	1.5	..	..	0.6	60.2	115.5	8.0	181.0
1982 August	1.5	23.5	360.1	0.2	52.9	106.3	5.1	188.3
September	1.6*	..	..	0.6*	60.4*	104.3*	7.0*	186.6
October	1.2	..	..	0.6	62.6	117.8	7.6	183.9
November	1.4*	..	..	0.6*	60.9*	104.5*	7.7*	187.1
December	1.0*	..	..	0.3*	47.1*	79.8*	7.8*	188.4
1983 January	1.3	..	..	0.6	59.4	118.9	6.6	172.7
February	1.2	..	..	0.6	64.8	117.4	8.5	180.6
March	1.4*	..	..	0.6*	63.4*	109.3*	9.1*	181.1
April	1.3	..	..	0.5	59.2	116.6	7.5	175.0
May	1.1	..	..	0.6	63.8	123.6	8.8	169.4
June	1.5*	..	..	0.6*	65.1*	109.9*	9.1*	175.2
July	1.2	..	..	0.5	48.9	110.3	7.8	157.3
August	1.2	..	..	0.5	55.9	124.0	5.5	158.2
September	1.7*	..	..	0.6*	61.3*	113.2*	7.7*	163.5
October	2.5	..	..	0.6	64.6	132.4	7.7	168.0
November	2.3	..	..	0.7	65.7	125.9	8.7	169.9
December	1.7*	..	..	0.5*	50.7*	85.0*	8.4*	181.0
1984 January	1.9	..	..	0.6	62.2	128.2	8.0	180.9
February	3.1	..	..	0.7	67.4	126.0	9.5	179.0

1. Stocks held by producers, importers and consumers.
2. Production adjusted for changes in producers' stocks, plus imports minus exports.
3. Stocks held by paper makers.
4. 53-week year.

Source: Department of Trade and Industry

11.9 Paper-making materials and woodpulp

Quarters or quarterly averages for consumption — Thousand tonnes

	Paper-making materials other than woodpulp								Woodpulp		Pulp other than woodpulp
	Total paper equivalent	Waste paper[1]				Rags, waste, ropes, etc.	Pulpwood[2,3]	Esparto and other vegetable fibres	Mechanical	Chemical (incl. semi-chemical)	
		Mixed paper	Container waste	New kraft liner corrugated	Other special grades						
Consumption											
1977	542.0	210.5	130.3	63.9	124.0	9.2	225.2[5]	3.3	63.9	356.8	2.9
1978	522.7	209.5	132.0	65.4	120.4	8.1	242.5	2.9	60.4	366.6	2.8
1979	566.7	211.9	138.9	71.9	124.9	6.4	255.2	2.8	60.6	366.1	2.0
1980	513.0	174.9	124.1	65.1	139.5	4.1	215.7	3.1	50.8	328.5	1.1
1981	453.8	154.0	132.5	67.1	132.8	0.8	99.3	6.2	32.0	307.3	1.1
1982[4]	434.6	147.4	130.1	63.5	120.5	1.5	104.5	5.4	23.9	283.8	1.6
1983	438.0	145.4	129.9	64.3	118.9	2.0	120.0	4.4	24.1	277.3	1.5
1979 1st quarter	564.3	217.3	136.3	69.2	126.9	6.9	243.1	2.9	62.0	376.6	2.5
2nd quarter	600.5	225.3	142.2	76.3	130.3	6.4	265.9	2.9	62.7	387.2	1.8
3rd quarter	529.7	196.3	129.9	70.4	117.4	6.6	232.6	2.5	57.5	337.8	1.7
4th quarter	572.3	208.8	147.2	71.8	125.1	5.9	259.0	2.9	60.4	362.8	2.0
1980 1st quarter	626.4	223.9	153.9	77.4	154.7	5.7	270.9	6.5	57.2	374.3	1.4
2nd quarter	557.7	196.9	126.0	65.8	147.8	4.7	260.3	2.3	52.5	348.6	1.9
3rd quarter	450.4	144.5	106.1	56.7	127.6	4.3	205.3	2.2	50.4	292.7	0.6
4th quarter	417.6	134.5	110.3	60.5	128.1	1.7	126.5	1.6	43.1	298.3	0.8
1981 1st quarter	447.1	154.6	132.8	65.9	131.2	1.1	84.7	6.4	35.6	300.5	0.6
2nd quarter	483.4	163.3	140.7	67.5	142.2	0.5	117.0	5.9	34.8	319.8	0.6
3rd quarter	430.8	149.1	123.6	61.5	127.1	0.8	95.1	5.8	30.9	303.9	1.3
4th quarter	454.0	148.8	133.0	73.5	130.5	0.7	100.5	6.8	26.9	304.8	1.7
1982 1st quarter	449.7	150.7	136.8	70.7	125.6	0.7	93.2	7.0	25.7	312.0	1.6
2nd quarter	450.0	154.6	129.3	63.8	128.4	0.5	112.1	6.7	25.4	307.9	1.4
3rd quarter	408.8	138.1	120.5	58.1	113.6	2.1	105.9	4.4	21.9	265.2	2.0
4th quarter[4]	463.6	157.3	143.6	66.2	123.6	2.8	114.8	3.9	24.6	272.0	1.7
1983 1st quarter	462.4	160.5	131.2	70.1	125.5	2.9	118.4	4.3	23.4	288.7	2.0
2nd quarter	452.9	153.1	128.6	69.3	123.9	1.9	122.0	5.0	19.8	277.9	1.4
3rd quarter	398.1	123.6	122.1	56.2	112.8	1.4	114.4	4.1	22.0	267.6	1.1
4th quarter	438.6	144.6	137.6	61.6	113.2	2.0	125.1	4.4	31.1	275.0	1.4
Stocks at end of period											
1977	317.5	134.5	52.3	34.0	41.5	7.7	230.9[5]	6.5	28.7	174.7	1.7
1978	274.5	133.0	54.7	24.5	40.7	7.7	136.5	7.7	35.1	215.2	4.7
1979 1st quarter	243.8	115.0	51.9	24.3	38.4	7.2	109.2	6.7	27.1	172.2	3.5
2nd quarter	242.1	113.8	48.0	22.9	43.4	6.4	109.5	6.6	32.2	187.8	3.3
3rd quarter	250.3	118.0	48.9	22.9	39.4	5.7	129.5	7.5	29.4	214.9	3.9
4th quarter	224.8	105.5	40.9	21.6	66.2	6.1	118.4	7.3	34.0	186.9	3.1
1980 1st quarter	184.9	91.1	27.1	16.6	29.0	5.4	103.6	7.4	29.7	163.8	1.5
2nd quarter	164.6	69.3	36.3	14.5	31.9	4.7	134.6	4.4	27.6	154.9	3.1
3rd quarter	206.1	72.1	50.7	19.0	33.4	4.0	139.4	5.2	24.5	182.2	2.0
4th quarter	177.2	70.3	47.8	15.1	32.5	2.4	89.1	3.0	17.1	143.3	1.7
1981 1st quarter	153.9	59.6	48.7	17.2	32.9	2.2	43.2	3.6	21.1	125.9	1.2
2nd quarter	146.4	53.5	33.8	16.5	33.1	1.5	69.6	6.8	18.1	150.3	0.8
3rd quarter	144.2	46.4	31.4	20.1	32.4	1.5	78.5	7.2	17.4	156.5	1.3
4th quarter	145.9	47.9	32.7	20.3	34.5	1.4	73.0	5.9	16.7	154.9	1.5
1982 1st quarter	155.3	55.4	30.4	18.9	40.1	1.6	76.0	6.3	16.9	136.4	1.2
2nd quarter	147.4	43.4	38.8	17.1	40.1	1.5	66.7	6.5	14.4	135.9	1.3
3rd quarter	148.5	41.9	47.1	19.0	38.7	3.6	52.5	4.2	10.2	125.6	0.9
4th quarter	148.3	41.4	54.8	19.5	41.6	3.0	28.4	4.5	9.4	117.6	0.9
1983 1st quarter	135.1	40.3	47.4	14.9	40.4	2.9	26.5	4.0	11.3	114.8	1.4
2nd quarter	115.8	39.2	30.8	11.1	40.8	3.0	21.3	5.2	10.1	116.5	0.5
3rd quarter	124.8	46.4	36.0	16.4	35.5	2.8	18.7	4.2	17.0	127.5	0.7
4th quarter	129.0	42.2	37.7	18.0	37.9	2.3	27.9	3.5	19.5	122.6	0.7

1. Monthly statistics on waste paper are published in Business Monitor *PM 4710, Pulp, paper and board.*
2. 1 tonne = 0.63 tonne paper equivalent (air dry weight).
3. Including home-grown pulpwood, wood waste, chippings and rejected pit props.
4. 14-week quarterly total.
5. Does not include imported pulpwood for disclosure reasons.

Source: Department of Trade and Industry

11.10 Rubber products, synthetic rubber and carbon black

Quarterly averages or totals for quarter

	Rubber products							Synthetic rubber			Carbon black
	UK Manufacturers, sales										Production
	Total	New tyres[1]	Retreads[2]	Tubes[1]	Belting[2]	Hose/ tubing[2]	Other products[2]	Solid	Latex	Total	
	£ million							Thousand tonnes			
1980	439.2	162.7	12.3	7.0	31.3	35.2	190.7	..	..	..	43.1
1981	372.2	147.1	10.2	6.0	25.8	31.7	151.4	35.0	20.3	55.3	38.1
1982	364.0	143.6	9.5	5.5	28.5	31.8	144.5	36.6	25.5	62.1	
1983	375.5	152.2	11.8	4.6	26.1	31.0	149.8	36.3	26.9	63.2	
1979 3rd quarter	406.6	153.1	14.1	6.5	24.6	32.7	175.6	..	..	..	50.6
4th quarter	441.4	151.4	13.8	6.7	30.6	39.9	199.0	..	..	..	47.4
1980 1st quarter	491.0	183.3	13.5	7.2	34.9	40.4	211.7	..	..	..	47.1
2nd quarter	458.9	175.8	12.4	7.4	31.2	36.7	195.4	..	..	..	46.0
3rd quarter	392.7	138.0	12.5	6.3	28.6	31.7	175.6	..	..	..	39.2
4th quarter	414.2	153.7	10.8	6.9	30.6	32.1	180.1	..	..	..	40.0
1981 1st quarter	388.2	154.7	10.1	6.5	23.8	32.5	160.6	33.7	19.8	53.5	42.8
2nd quarter	385.3	161.0	11.0	5.9	27.3	31.8	148.3	36.5	23.6	60.1	38.8
3rd quarter	347.4	136.7	10.1	6.1	24.7	29.4	140.4	34.3	16.8	51.1	32.7
4th quarter	367.7	136.0	9.4	5.6	27.3	33.3	156.3	35.2	20.9	56.0	38.2
1982 1st quarter	392.0	158.3	9.5	6.1	31.6	33.2	153.4	38.7	25.5	64.1	36.6
2nd quarter	364.8	144.3	10.3	5.9	30.0	33.3	142.1	37.9	28.4	66.3	
3rd quarter	332.6	128.2	9.8	5.2	25.3	29.7	134.0	31.1	22.8	53.9	
4th quarter	366.6	143.6	8.3	4.7	27.3	30.8	148.6	38.5	25.4	63.9	
1983 1st quarter[3]	394.6	168.5	10.5	4.9	26.9	31.6	152.2	33.0	23.3	56.3	
2nd quarter	379.3	154.1	11.9	4.8	26.0	32.0	150.5	37.9	29.8	67.7	
3rd quarter	332.9	127.0	12.1	5.0	23.4	27.8	137.6	34.9	26.0	60.9	
4th quarter	395.3	159.1	12.7	3.9	28.1	32.5	159.0	39.5	28.6	68.1	

1. Up to Q4 1980 sales are by manufacturers employing 25 or more people, and from Q1 1981 by those employing 300 or more.
2. Up to Q4 1980 sales are by manufacturers employing 25 or more people, and from Q1 1981 by those employing 100 or more.
3. From Q1 1983 total sales consist of Activity Headings 2569, 4811, 4812 and 4820.

Source: Department of Trade and Industry

11.11 Manufacturers' sales of domestic pottery and brushes

Quarterly averages or totals for quarters

£ thousand

	Pottery[1]			Brushes and brooms[2]			
	Earthenware, Jet and Rockingham	China	Stoneware	Decorating	Toilet	Household	Other
1980	36 789	30 136	5 586	4 266	4 691	3 637	6 636
1981	34 052	30 973	5 435	4 033	5 104	3 065	5 419
1982	32 242	31 422	4 207	4 119	5 170	2 958	5 284
1983	34 911	33 640	3 750	4 326	5 418	3 168	6 014
1979 3rd quarter	34 968	28 170	5 986	4 647	4 878	3 405	6 360
4th quarter	38 539	29 184	6 533	4 453	4 494	3 496	6 786
1980 1st quarter	38 096	31 474	5 866	4 450	4 676	4 077	7 639
2nd quarter	39 428	30 005	5 633	4 166	4 445	3 648	6 543
3rd quarter	32 425	27 202	5 132	4 519	4 997	3 308	6 155
4th quarter	37 207	31 863	5 711	3 927	4 646	3 515	6 205
1981 1st quarter	34 915	30 453	5 781	3 788	4 557	3 009	5 525
2nd quarter	37 681	34 032	5 599	4 216	5 170	2 980	5 521
3rd quarter	29 775	29 087	5 008	4 219	5 313	3 231	5 618
4th quarter	33 836	30 322	5 351	3 909	5 375	3 038	5 013
1982 1st quarter	33 085	32 386	3 952	3 887	4 539	2 898	5 273
2nd quarter	30 999	28 946	3 885	4 269	5 322	2 908	5 041
3rd quarter	31 162	31 063	4 270	4 340	5 340	2 899	5 425
4th quarter	33 722	33 294	4 721	3 980	5 479	3 126	5 397
1983 1st quarter	34 661	35 014	3 813	4 079	4 510	3 205	5 624
2nd quarter	32 179	31 289	3 449	4 108	5 656	3 189	5 984
3rd quarter	33 022	32 626	3 464	4 710	5 601	3 125	5 896
4th quarter	39 781	35 631	4 271	4 407	5 896	3 151	6 549

1. Up to 1979 sales are by manufacturers employing 25 or more people, and from 1980 by those employing 50 or more.
2. The figures from the first quarter 1981 are based on a higher employment level of 50.

Source: Department of Trade and Industry

11.12 Manufacturers' sales of floorcoverings

Quarterly averages or totals for quarters — Thousand square metres

	All types		Woven carpets				Tufted carpets		Linoleum and plastics
			Faced with yarn containing 50 per cent or more by weight of wool		Faced with all other yarn				
	Total[1,2]	*of which* for export	Total[2]	*of which* for export	Total[2]	*of which* for export	Total	*of which* for export	Total
1978	44 568	9 355	5 160	1 365	4 726	1 137	31 328	6 372	17 802
1979	43 236	7 631	4 595	1 041	4 346	1 050	31 016	5 249	14 661
1980	36 460	5 414	3 669	891	2 921	566	26 722	3 663	12 831
1981	34 537	4 020	3 304	596	2 180	328	26 116	2 838	41 966
1982	32 829	4 254	3 195	683	1 607	262	25 361	2 521	34 871
1983	36 697	3 983	3 252	687	1 938	277	28 194	2 135	36 547
1978 1st quarter	44 856	9 286	5 228	1 506	4 857	1 080	31 189	6 619	18 576
2nd quarter	43 997	9 030	5 112	1 496	4 657	1 240	30 823	6 197	18 605
3rd quarter	42 819	9 630	4 801	1 195	4 393	1 021	30 505	6 033	17 463
4th quarter	46 599	9 474	5 500	1 263	4 999	1 206	32 796	6 640	16 566
1979 1st quarter	42 217	7 520	4 798	1 076	4 318	923	29 741	5 234	15 309
2nd quarter	45 465	8 437	4 505	1 187	4 688	1 129	33 020	5 866	15 560
3rd quarter	42 213	7 042	4 177	999	4 133	1 113	30 812	4 610	14 326
4th quarter	43 049	7 511	4 901	903	4 244	1 035	30 493	5 285	13 447
1980 1st quarter	38 443	6 490	4 670	999	3 281	753	26 949	4 417	14 145
2nd quarter	33 481	5 571	3 308	939	2 675	614	24 299	3 759	12 425
3rd quarter	36 032	4 838	3 157	802	2 647	525	27 409	3 171	12 277
4th quarter	37 884	4 759	3 542	825	3 081	374	28 229	3 304	12 475
1981 1st quarter	35 223	..	3 297	..	2 415	..	26 261	..	11 764
2nd quarter	34 580	..	3 100	..	2 061	..	26 549	..	11 029
3rd quarter	32 067	..	3 168	..	1 914	..	24 236	..	10 145
4th quarter	36 275	4 647	3 649	689	2 328	312	27 418	3 346	9 027
1982 1st quarter	30 766	4 748	3 297	752	1 220	255	23 402	3 135	9 347
2nd quarter	30 834	4 264	2 972	737	1 276	244	24 180	2 483	8 822
3rd quarter	32 068	3 512	3 061	602	1 763	251	24 701	1 885	8 447
4th quarter	37 648	4 491	3 449	639	2 168	296	29 159	2 579	8 254
1983 1st quarter	34 770	3 949	3 268	638	1 855	225	26 214	2 159	9 189
2nd quarter	36 900	3 897	3 033	644	1 948	259	29 030	2 028	9 320
3rd quarter	35 115	3 806	3 056	682	1 835	222	26 909	2 103	9 011
4th quarter	40 002	4 281	3 648	780	2 113	405	30 621	2 252	9 027

1. Includes needleloom carpets.
2. Excludes spool Axminster for 1st and 2nd quarters of 1982.

Source: Department of Trade and Industry

12 Construction

12.1 Value and volume of output[1]

Great Britain £ million

	Value of output											Volume of output
	Total all work	Total new work	New housing		Other new work			Total repair and maintenance	Repair and maintenance			
			For public sector	For private sector	For public sector	For private sector			Housing	Other work		1980=100 seasonally adjusted
						Industrial	Commercial			For public sector	For private sector	
1979	18 871	11 722	1 711	2 673	3 068	2 351	1 919	7 148	3 601	2 269	1 278	105.5
1980	22 052	13 055	1 711	2 585	3 524	2 806	2 430	8 997	4 480	2 920	1 597	100.0
1981	21 547	12 354	1 222	2 516	3 572	2 382	2 662	9 193	4 568	3 026	1 599	90.5
1982	22 540	12 629	1 021	2 899	3 671	2 087	2 951	9 911	4 970	3 285	1 656	91.8
1983[2]	24 346	13 397	1 129	3 727	3 723	1 847	2 971	10 949	5 622	3 549	1 778	95.7
1980 1st quarter	5 122	3 069	440	657	785	659	528	2 053	1 036	663	354	104.5
2nd quarter	5 490	3 335	434	653	907	737	604	2 155	1 072	693	390	101.4
3rd quarter	5 919	3 432	440	686	945	727	633	2 488	1 244	788	455	100.7
4th quarter	5 520	3 219	396	589	886	683	665	2 301	1 128	775	398	93.5
1981 1st quarter	5 278	3 052	346	588	858	605	655	2 226	1 091	761	374	93.0
2nd quarter	5 400	3 156	319	676	883	610	668	2 244	1 120	733	391	89.9
3rd quarter	5 652	3 203	300	661	965	611	666	2 449	1 237	774	438	91.7
4th quarter	5 217	2 943	256	591	867	556	673	2 274	1 120	758	396	87.3
1982 1st quarter	5 215	2 879	248	577	852	521	681	2 336	1 162	766	388	89.5
2nd quarter	5 583	3 128	249	722	917	526	714	2 456	1 212	821	422	90.4
3rd quarter	5 912	3 350	257	759	993	551	790	2 561	1 296	820	445	92.7
4th quarter	5 830	3 272	267	841	909	489	766	2 558	1 300	857	401	94.5
1983 1st quarter	5 649	3 044	270	814	836	416	709	2 605	1 303	897	405	94.2
2nd quarter	5 852	3 250	275	936	891	438	710	2 601	1 322	850	429	91.4
3rd quarter	6 506	3 605	292	984	1 028	514	787	2 901	1 503	905	493	98.3
4th quarter[2]	6 339	3 497	292	993	969	479	765	2 842	1 493	897	452	98.9

1. Classified to construction in the Standard Industrial Classification Revised 1980. Estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department are included.
2. Provisional.

Source: Department of the Environment

12.2 Value of new orders obtained by contractors for new work[1]

Great Britain £ million

	Total	New housing			Other new work				
		Total	From public sector	From private sector	Total	From public sector[2]	From private sector		
							Total	Industrial	Commercial
1979	10 024	3 321	1 056	2 265	6 703	2 920	3 783	1 864	1 919
1980	10 115	2 702	758	1 944	7 413	3 248	4 164	1 803	2 362
1981	10 722	2 685	672	2 013	8 036	3 689	4 347	1 554	2 794
1982	11 444	3 912	984	2 928	7 531	3 432	4 099	1 327	2 772
1983	13 518	5 063	985	4 078	8 455	4 175	4 280	1 543	2 737
1980 1st quarter	2 518	717	235	482	1 801	794	1 006	428	579
2nd quarter	2 772	779	202	577	1 993	895	1 098	512	586
3rd quarter	2 511	666	196	471	1 845	783	1 062	430	631
4th quarter	2 314	540	126	414	1 774	776	998	433	565
1981 1st quarter	2 591	583	153	430	2 008	997	1 011	311	701
2nd quarter	2 909	711	156	555	2 200	1 086	1 112	391	722
3rd quarter	2 800	733	160	573	2 067	846	1 221	473	748
4th quarter	2 420	658	204	454	1 762	760	1 002	379	623
1982 1st quarter	2 749	816	248	569	1 933	938	995	321	674
2nd quarter	2 890	1 041	217	823	1 849	794	1 055	346	709
3rd quarter	2 948	1 075	267	808	1 873	808	1 065	359	707
4th quarter	2 857	981	252	728	1 876	892	984	302	682
1983 1st quarter	3 311	1 205	249	956	2 106	1 062	1 044	381	664
2nd quarter	3 384	1 359	227	1 131	2 026	1 016	1 010	382	628
3rd quarter	3 541	1 371	279	1 092	2 170	971	1 199	441	758
4th quarter	3 281	1 128	229	899	2 153	1 126	1 028	340	688

1. Including the value of speculative building when work starts on site.
2. Excluding open cast coal orders in accordance with the Standard Industrial Classification Revised 1980.
3. Provisional.

Source: Department of the Environment

12.3 Building materials and components

Great Britain
Production: monthly averages, calendar months, or totals for four or five week periods — Stocks: end of period

	Building bricks		Cement[1]		Cement clinker[1]		Gypsum	Plaster	Asbestos cement sheets	
									Flat (all types)	Corrugated
	Production	Stocks	Production	Stocks	Production	Stocks	Production			
	Millions		Thousand tonnes							
1979	407	578	1 345	385	1 313	1 129	283.0	79.1	2.3	27.5
1980	380	1 075	1 234	338	1 172	1 163	272.0	80.0	1.4	23.7
1981	310	1 219	1 061	342	986	1 050	222.2	64.6	1.0	18.3
1982	293	964	1 080	288	1 010	985	213.8	63.7	1.1	18.1
1983	317	585	1 116	328	1 066	1 091	248.2	71.2	0.9	17.2
1982 August	255	974	1 054	330	996	902	152.8	47.6	0.8	18.1
September	324	942	1 297*	318	1 218*	908	217.3	84.3*		
October	296	920	1 040	319	980	914	203.5	62.4		
November	322	927	1 032	329	903	836	240.2	76.5	1.0	17.7
December	259	964	813[2]	288	916[2]	985	221.5	62.1		
1983 January	295	996	917[2]	341	831[2]	937	207.1	54.8*		
February	291	990	925	339	895	959	233.2	68.1	1.2	18.4
March	351	933	1 342*	360	1 340*	1 038	298.0	88.3*		
April	295	893	961	348	937	1 052	223.8	61.0		
May	309	839	1 136	343	1 012	999	228.1	67.2	1.0	16.7
June	358	768	1 449*	340	1 296*	921	292.7	88.8*		
July	293	674	1 132	358	1 032	887	241.2	68.4		
August	300	604	1 080	339	1 084	956	160.8	46.3	0.5	16.1
September	354	579	1 327*	331	1 301*	985	320.9	93.9*		
October	324	547	1 122	336	969	895	258.9	73.3		
November	355	541	1 132	341	1 018	734	264.8	69.9	0.8	17.5
December	282	585	874*	328	1 077[2]	1 091	248.8	74.9		
1984 January	314	655	751	355	786[2]	1 152	289.5	74.8*		
February	323	647	941	338	886	1 152	233.9	74.9		

	Plasterboard		Concrete building blocks[3]	Concrete roofing tiles		Ready-mixed concrete[1]	Slate (all types)		Sand and gravel[3] [4]	Crushed rock aggregate[4]
	Production	Stocks	Production	Production	Stocks	Production		Stocks	Production	
	Thousand square metres			Thousand square metres of roof area covered		Thousand cubic metres	Tonnes		Thousand tonnes	
1979	9 497	6 320	6 091	2 355	3 021	2 037	28 956	27 488	8 563	8 626
1980	9 076	6 390	5 568	2 401	5 113	1 888	10 824	30 180	7 520	8 544
1981	8 348	5 319	4 630	1 945	5 114	1 657	26 243	33 289	6 840	7 615
1982	8 846	6 755	5 307	2 129	4 008	1 721	103 857	293 492	7 291	8 571
1983	9 901	5 344	6 303	2 770	3 317	1 794	29 962	28 651	7 904	..
1982 August	6 920	5 174	5 211	1 988	4 038	1 896	149 394	172 589	8 013	..
September	10 317*	5 102	6 229							
October	9 521	5 731	6 010							
November	9 331	5 776	5 859	2 413	4 008	1 583	116 732	293 492	6 923	..
December	9 310	6 755	4 291							
1983 January	8 208*	7 131	5 218							
February	8 875	6 347	5 214	2 567	4 201	1 615	24 755	52 021	6 921	..
March	12 300*	6 139	6 805							
April	9 438	6 141	5 879							
May	9 595	6 033	6 156	2 765	4 233	1 860	45 107	61 319	8 361	..
June	11 621*	6 401	6 626							
July	9 546	6 838	6 437							
August	7 612	5 407	6 610	2 596	3 138	1 983	27 853	33 447	8 935	..
September	12 231*	6 011	7 432							
October	10 025	5 519	7 286							
November	9 725	5 269	6 869	3 154	3 317	1 718	22 135	28 651	7 399	..
December	9 630	5 344	5 109							
1984 January	11 786*	6 383	5 638[5]							
February	10 190	6 106	6 196[5]							

1. United Kingdom.
2. Broken period.
3. A full explanation of discontinuities in the series is given in the *Supplement of Definitions and Explanatory Notes* for this publication.
4. Monthly averages for the complete years 1978 and 1979 are derived from the Annual Inquiry into Mineral Extraction, a census. All quarterly figures are estimates based on a sample. Census figures for 1979 and quarterly data as from 1st quarter 1980 refer to sales not production.
5. Provisional.

Sources: Department of the Environment
Department of Trade and Industry

12.4 Permanent house building: summary of progress

Number of houses and flats

	Construction begun				Under construction (end of period)				Completions			
	All houses and flats	For local housing authorities[1]	For private owners	For other authorities[2]	All houses and flats	For local housing authorities[1]	For private owners	For other authorities[2]	All houses and flats	For local housing authorities[1]	For private owners	For other authorities[2]
England and Wales												
1979	202 005	57 906	128 723	15 376	349 110	116 502	196 729	35 879	220 722	77 192	125 306	18 224
1980[4]	138 053	35 943	88 408	13 702	271 359	74 370	167 758	29 231	213 273	78 261	114 761	20 251
1981	137 185	22 665	104 053	10 467	231 190	38 816	170 008	22 366	177 354	58 219	101 803	17 332
1982	173 761	30 978	127 928	14 855	250 828	36 496	188 359	25 973	154 123	33 298	109 577	11 248
1983[4 5]	195 383	31 763	152 024	11 596	274 660	36 843	214 060	23 757	171 537	31 402	126 323	13 812
1981 1st quarter	29 845	5 032	23 616	1 197	252 905	62 017	165 393	24 895	48 299	16 785	25 981	5 533
2nd quarter	37 650	6 441	29 035	2 174	248 074	53 754	171 495	22 825	42 481	15 304	22 933	4 244
3rd quarter	38 059	6 015	29 128	2 916	243 055	45 966	175 206	21 883	43 078	13 803	25 417	3 858
4th quarter	31 631	5 177	22 274	4 180	231 190	38 816	170 008	22 366	43 496	12 327	27 472	3 697
1982 1st quarter	39 765	7 064	28 695	4 006	233 481	36 536	173 974	22 971	37 474	9 344	24 729	3 401
2nd quarter	47 155	8 040	34 704	4 411	245 360	36 265	183 634	25 461	35 276	8 311	25 044	1 921
3rd quarter	46 104	7 376	34 972	3 756	254 072	35 773	191 557	26 742	37 392	7 868	27 049	2 475
4th quarter	40 737	8 498	29 557	2 682	250 828	36 496	188 359	25 973	43 981	7 775	32 755	3 451
1983 1st quarter	49 428	10 405	36 176	2 847	262 474	39 992	196 477	26 005	37 782	6 909	28 058	2 815
2nd quarter[4]	54 677	8 805	42 525	3 347	275 489	41 403	208 374	25 712	41 655	7 387	30 628	3 640
3rd quarter	48 030	6 444	39 248	2 338	281 289	39 380	217 074	24 835	42 230	8 467	30 548	3 215
4th quarter[5]	43 248	6 109	34 075	3 064	274 660	36 843	214 060	23 757	49 870	8 639	37 089	4 142
Scotland[3]												
1979	23 182	6 888	15 311	983	34 299	9 842	22 284	2 173	23 782	7 857	15 175	750
1980	16 468	5 436	9 766	1 266	30 168	7 823	19 808	2 537	20 599	7 455	12 242	902
1981	15 001	2 885	11 051	1 065	25 182	3 643	19 838	1 701	19 987	7 065	11 021	1 901
1982	18 592	3 962	12 143	2 487	27 347	3 889	20 449	3 009	16 427	3 716	11 532	1 179
1983	18 641	2 743	14 931	967	28 666	3 236	22 720	2 710	17 315	3 395	12 654	1 266
1981 1st quarter	4 027	1 065	2 675	287	29 093	6 956	19 973	2 164	5 102	1 932	2 510	660
2nd quarter	4 138	660	3 206	272	27 950	5 584	20 332	2 034	5 281	2 032	2 847	402
3rd quarter	3 621	590	2 913	118	26 685	4 698	20 362	1 625	4 886	1 476	2 883	527
4th quarter	3 215	570	2 257	388	25 182	3 643	19 838	1 701	4 718	1 625	2 781	312
1982 1st quarter	4 491	1 023	3 043	425	25 846	3 715	20 364	1 767	3 827	951	2 517	359
2nd quarter	5 266	1 431	3 354	481	26 736	4 272	20 566	1 898	4 376	874	3 152	350
3rd quarter	4 464	759	3 047	658	27 277	4 196	20 715	2 366	3 923	835	2 898	190
4th quarter	4 371	749	2 699	923	27 347	3 889	20 449	3 009	4 301	1 056	2 965	280
1983 1st quarter	4 845	723	3 739	383	28 281	3 969	21 235	3 077	3 911	643	2 953	315
2nd quarter	5 156	784	4 321	51	29 072	3 880	22 294	2 898	4 365	873	3 262	230
3rd quarter	4 525	555	3 714	256	29 186	3 436	22 832	2 918	4 411	999	3 176	236
4th quarter	4 088	681	3 157	250	28 666	3 236	22 720	2 710	4 628	880	3 263	485
Northern Ireland												
1979	6 480	2 046	4 127	307	12 680	2 616	9 111	953	7 301	3 436	3 574	291
1980	6 369	2 901	3 338	130	12 575	3 010	8 881	684	6 474	2 507	3 568	399
1981	7 014	2 509	3 777	728	11 831	2 660	8 100	1 071	6 757	2 859	3 557	341
1982	8 319	3 247	4 487	585	14 196	3 093	9 915	1 188	6 074	2 814	2 672	588
1983	11 647	4 357	6 892	398	17 668	3 406	13 237	1 025	8 176	4 044	3 571	561
1981 1st quarter	1 129	269	614	246	10 118	2 389	6 898	831	2 585	890	1 596	99
2nd quarter	1 837	314	1 303	220	10 475	1 774	7 691	1 010	1 480	929	510	41
3rd quarter	2 177	941	1 051	185	11 346	2 205	8 019	1 122	1 306	510	723	73
4th quarter	1 871	985	809	77	11 831	2 660	8 100	1 071	1 386	530	728	128
1982 1st quarter	2 112	1 138	887	87	12 969	3 425	8 400	1 144	974	373	587	14
2nd quarter	2 548	903	1 477	168	14 037	3 640	9 230	1 167	1 600	688	647	265
3rd quarter	1 887	567	1 218	102	14 407	3 533	9 799	1 075	1 517	674	649	194
4th quarter	1 772	639	905	228	14 196	3 093	9 915	1 188	1 983	1 079	789	115
1983 1st quarter	2 703	1 207	1 446	50	14 666	3 113	10 459	1 094	2 233	1 187	902	144
2nd quarter	3 991	1 655	2 160	176	16 688	3 796	11 963	929	1 969	972	656	341
3rd quarter	2 730	970	1 674	86	17 640	3 956	12 726	958	1 778	810	911	57
4th quarter	2 223	525	1 612	86	17 668	3 406	13 237	1 025	2 196	1 075	1 102	19

1. Including the Commission for the New Towns and new town development corporations: in Scotland the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Executive.
2. Housing associations, other than the Scottish Special Housing Association and local authorities acting other than under Housing Act powers and government departments.
3. Owing to the re-organisation of Scottish local government in May 1975, the permanent house building figures for Scotland are presently subject to some distortion.
4. Under construction figures are not strictly comparable with those for earlier periods.
5. Provisional.

Source: Department of the Environment
Scottish Development Department
Department of the Environment (Northern Ireland)

13 Transport

13.1 Road vehicles in Great Britain: new registrations by taxation class[1]

Number

	Private and light goods		Motor-cycles, etc	Other goods[2]	Public transport	Agricultural machines[3]	Others and exempt[4]	All	Total cars	Percentage of which with company address	Percentage imports
	Private cars	Other vehicles									
1981	1 434 784	192 437	271 878	56 305	7 500	32 640	34 791	2 030 335	1 493 653	*40*	*55*
1982	1 526 992	200 963	231 552	58 809	7 062	38 891	39 616	2 103 885	1 584 328	*40*	*57*
1983	1 773 331	197 832	174 454	64 611	7 271	42 118	47 878	2 307 495	1 806 063	*39*	*57*
1982 January	111 489	19 136	9 582	5 085	632	2 112	2 671	150 707	116 738	*49*	*59*
February	119 903	15 117	14 399	4 584	585	2 693	3 149	160 430	125 353	*45*	*56*
March	167 208	20 344	19 082	6 263	900	3 747	3 897	221 441	175 474	*43*	*56*
April	130 936	18 537	19 783	4 888	805	4 307	3 369	182 625	135 985	*44*	*59*
May	118 358	19 438	19 404	4 839	625	3 135	3 066	168 865	123 403	*43*	*56*
June	103 358	15 333	20 435	4 185	507	2 957	2 923	149 699	108 910	*44*	*58*
July	43 424	10 210	15 367	3 396	409	2 089	2 500	77 395	46 676	*52*	*54*
August	302 730	25 706	44 214	6 802	674	6 077	5 096	391 299	311 079	*30*	*59*
September	112 883	15 237	28 874	4 971	539	3 577	3 059	169 140	117 165	*36*	*59*
October	133 326	15 230	20 037	4 891	483	3 444	3 721	181 132	135 988	*37*	*55*
November	116 937	15 520	13 422	4 744	491	3 049	3 522	157 685	119 374	*37*	*57*
December	66 439	11 155	6 953	4 161	412	1 704	2 627	93 451	68 183	*42*	*56*
1983 January	165 364	17 558	10 808	5 084	602	2 979	3 602	205 997	167 772	*37*	*57*
February	141 641	16 689	11 027	4 791	524	3 110	3 611	181 393	144 049	*41*	*57*
March	181 978	18 785	14 599	6 438	923	4 011	4 538	231 272	185 033	*42*	*55*
April	145 740	18 174	16 173	5 504	780	4 242	4 192	194 805	148 470	*41*	*58*
May	140 611	16 737	15 402	5 219	686	3 725	3 905	186 285	143 252	*42*	*54*
June	129 705	15 154	17 815	4 935	616	3 128	4 011	175 364	132 576	*42*	*58*
July	50 442	9 977	11 221	3 760	461	2 291	3 005	81 157	52 370	*47*	*52*
August	370 673	26 609	30 409	7 207	743	6 541	6 303	448 485	375 760	*31*	*57*
September	119 011	14 627	17 924	5 167	494	3 796	3 519	164 538	121 349	*37*	*61*
October	133 999	15 863	13 427	7 214	548	3 253	3 587	177 891	136 441	*37*	*60*
November	122 748	16 995	10 074	5 515	492	3 511	4 098	163 433	125 469	*43*	*53*
December	71 419	10 664	5 575	3 777	402	1 531	3 507	96 875	73 522	*50*	*53*
1984 January	100 317	17 308	7 725	5 495	609	2 584	5 819	199 857	163 513	*48*	*55*
February	159 807	17 202	9 236	5 586	694	3 297	5 563	201 465	163 031	*45*	*58*

1. Excludes vehicles used by the armed forces. Prior to October 1982 estimates of the total of vehicles within the Private and light goods taxation class, and within the other goods class were estimated by assuming that all goods vehicles less than 1.5 tons unladen weight would have been registered in the Private and Light Goods class if it had existed. 2. Includes showmen's and tower wagons.
3. Includes agricultural tractors, combine harvesters and other agricultural machines, digging machines, mobile cranes, works trucks, mowing machines, etc.
4. Includes tricycles, pedestrian controlled vehicles, showmen's tractors and general haulage tractors.

Source: Department of Transport

13.2 Motor vehicles currently licensed in Great Britain[1]

Thousands

	Private cars and vans	Motor-cycles	Farmers goods	General goods	Public and transport vehicles	Other vehicles[2]	Crown vehicles	Exempt vehicles[3 4]	Total
Annual Census									
1973	13 497	1 006	62	1 660	106	530	21	132	17 014
1974	13 639	1 042	62	1 700	107	537	32	134	17 252
1975	13 747	1 161	72	1 703	112	529	35	142	17 501
1976	14 047	1 220	77	1 679	113	523	36	137	17 832
1978	14 069	1 194	80	1 623	110	505	36	155	17 772
1979	14 568	1 292	81	1 697	111	508	35	333	18 625
1980	15 073	1 372	83	1 678	110	497	38	359	19 210
1981	15 267	1 371	85	1 652	110	460	37	373	19 355
1982	15 687[5]	1 370	86	1 616	111	462	37	401	19 770

1. Between 1974 and 1978 the census methodology has been changing and figures are not strictly comparable. From 1978 figures are taken at 31 December. For details of change, see *Supplement of Definitions and Explanatory Notes* for this publication.
2. Includes agricultural tractors, combine harvesters, mowing machines, digging machines, mobile cranes, works trucks, three wheelers, pedestrian-controlled vehicles and showmen's haulage.
3. Includes personal and direct export vehicles.
4. From 1979 includes exempt tax classes 61 and 62 not previously included.
5. Private cars and vans includes 45,000 light goods vehicles under 1 525 kg unladen weight which under the taxation system pre-October 1982 would have been included in Goods vehicles.

Source: Department of Transport

13.3 Index numbers of road traffic and goods transport by road

Average 1977=100

	Index of vehicle miles travelled on roads in Great Britain[1]								Index of tonne kilometres of road goods transport[4 5 6]
	Motor traffic							Pedal cycles	
	All motor traffic	Motor cycles, etc.	Cars and taxis	Buses and coaches	Light vans[2]	Other goods vehicles			
						Total	Articulated[3]		
1978	104	100	104	102	103	104	106	83	101
1979	105	105	105	103	102	106	111	76	107
1980	112	127	113	107	107	105	112	85	97
1981	113	141	114	112	108	104	111	90	99
1982	118	148	120	115	110	101	109	102	102[7]
1983	120	130	123	115	111	101	107	101	
1980 2nd quarter	116	144	117	112	108	106	114	103	102
3rd quarter	123	160	125	116	112	108	107	105	90
4th quarter	110	113	111	102	105	103	110	70	97
1981 1st quarter	106	114	105	98	108	105	111	76	92
2nd quarter	117	163	118	120	109	102	109	111	97
3rd quarter	124	166	126	123	110	106	109	110	100
4th quarter	107	121	108	108	105	102	114	65	107
1982 1st quarter	105	122	105	104	105	104	116	79	95[7]
2nd quarter	122	168	124	122	111	100	104	126	100[7]
3rd quarter	133	188	136	127	119	102	108	127	103[7]
4th quarter	114	116	117	108	105	98	107	76	110[7]
1983 1st quarter	110	101	112	105	105	98	105	72	98[7 8]
2nd quarter	123	144	126	121	113	100	102	122	101[7 8]
3rd quarter	132	168	136	128	116	106	109	132	104[7 8]
4th quarter	117	109	120	108	110	102	113	77	

1. All indices have been revised.
2. Not over 30 cwt. unladen weight.
3. Includes vehicles with drawbar trailers.
4. The figures for road goods transport are estimated from a continuing sample enquiry.
5. The quarterly figures relate to 13-week periods and not three calendar months.
6. Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.
7. Estimated for consistency with previous years.
8. Estimates based on 1982 grossing populations.

Source: Department of Transport

13.4 Road casualties in Great Britain

Number

	Total casualties		Severity			Road user			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers[1]	Other drivers and their passengers
1978	349 795	50 767	6 831	82 518	260 446	70 295	22 201	69 733	187 566
1979	334 513	47 423	6 352	80 544	247 617	66 714	23 645	67 155	176 999
1980[2]	328 600	45 928	6 010	79 400	243 200	63 299	24 788	70 838	167 807
1981	324 840	44 393	5 846	78 259	240 735	60 750	25 306	69 129	169 655
1982	334 296	44 597	5 934	79 739	248 623	61 419	28 137	71 920	172 820
1981 August	28 429	4 370	531	7 133	20 765	4 526	2 680	7 082	14 141
September	30 181	4 048	523	7 249	22 409	5 155	2 781	7 032	15 213
October	31 984	4 058	606	7 742	23 636	6 048	2 331	6 900	16 705
November	29 035	3 196	599	7 276	21 160	5 739	1 979	6 440	14 877
December	23 839	2 294	406	5 630	17 803	4 676	1 133	3 133	14 897
1982 January	21 553	2 378	401	4 986	16 166	4 490	1 334	3 388	12 341
February	22 201	2 798	408	5 400	16 393	4 439	1 585	4 309	11 868
March	26 468	3 865	501	6 215	19 752	5 632	2 082	5 590	13 164
April	25 346	3 855	447	6 228	18 671	4 779	2 287	6 214	12 066
May	27 963	4 143	461	6 787	20 715	4 988	2 651	6 798	13 526
June	28 496	4 069	474	6 733	21 289	4 585	2 831	6 528	14 552
July	29 416	4 370	531	7 189	21 696	4 821	3 042	7 360	14 193
August	30 583	4 478	557	7 374	22 652	4 803	2 839	7 206	15 735
September	29 481	4 037	508	7 012	21 961	5 088	2 857	7 018	14 518
October	31 048	3 925	540	7 610	22 898	5 730	2 444	6 791	16 083
November	31 964	3 635	552	7 408	24 004	6 312	2 382	6 237	17 033
December	29 777	3 044	554	6 797	22 426	5 752	1 803	4 481	17 741
1983[3 4] 1st quarter	67 139	9 058	1 227	15 224	50 688	14 828	5 633	12 194	34 484
2nd quarter	76 427	12 998	1 287	17 289	57 851	15 161	8 102	16 372	36 792
3rd quarter	81 718	12 894	1 377	18 754	61 587	14 243	9 833	19 125	38 516
4th quarter	81 716	9 980	1 513	18 856	61 347	17 060	6 846	16 492	41 318

1. Including riders and passengers of mopeds, motor scooters and combinations.
2. Some casualties (less than 1 per cent) cannot be analysed by month, age or class of road user.
3. Provisional.
4. Data is now collected on a quarterly basis.

Sources: Department of Transport
Scottish Development Department
Welsh Office

13.5 Public road passenger transport: receipts and passenger journeys

	Passenger journeys (millions)						Passenger receipts (£ million)					
	Total	Type of operator			Type of service		Total	Type of operator			Type of service	
		London Transport	Local authorities[1]	Other operators[2]	Stage	Other		London Transport	Local authorities[1]	Other operators[2]	Stage	Other
1977	7 505	1 374	3 168	2 963	6 833	672	1 146.5	146.8	349.4	650.3	895.7	250.8
1978	7 305	1 302	3 064	2 940	6 596	709	1 268.8	156.8	385.6	726.4	983.9	284.9
1979	7 100	1 234	3 012	2 853	6 443	657	1 409.7	162.7	424.5	822.4	1 069.8	339.8
1980	6 783	1 183	2 925	2 675	6 200	583	1 644.1	206.9	495.1	942.1	1 266.4	377.7
1981	6 269	1 081	2 691	2 497	5 685	584	1 753.8	208.6	515.5	1 029.7	1 320.9	432.9
1982	6 083	1 043	2 590	2 450	5 490	593	1 929.2	255.5	555.8	1 117.8	1 438.1	491.0
1981 1st quarter	1 557	271	678	608	1 431	126	391.8	55.0	126.8	210.0	324.9	66.9
2nd quarter	1 573	266	676	631	1 418	155	451.3	55.0	131.3	265.0	335.5	115.8
3rd quarter	1 563	268	660	635	1 400	163	493.6	56.7	128.4	308.5	336.4	157.2
4th quarter	1 576	276	677	623	1 436	140	417.1	41.9	129.0	246.2	324.1	93.0
1982 1st quarter	1 520	280	664	576	1 393	127	398.1	45.6	130.9	221.6	321.5	76.4
2nd quarter	1 507	248	638	621	1 350	157	495.7	69.1	139.4	287.2	366.3	129.4
3rd quarter	1 514	251	629	634	1 349	165	552.8	70.6	141.0	340.9	373.8	179.2
4th quarter	1 542	264	659	619	1 398	144	482.6	70.2	144.5	268.1	376.5	106.0
1983 1st quarter[3]	1 480	251	648	581	1 353	127	469.2	68.6	141.6	259.0	376.3	92.9
2nd quarter[3]	1 521	265	648	608	1 366	155	533.4	69.0	148.7	315.7	389.8	143.6
3rd quarter[3]	1 550	284	639	627	1 379	171	601.8	67.1	149.8	384.9	392.7	209.1
4th quarter[3]	1 574	289	668	617	1 424	150	522.2	62.4	152.6	307.2	393.6	128.6

1. Including operation of tramcars by two local authorities, accounting for 6 million passenger journeys and £2.1 million receipts in 1982.
2. Other operators include the National Bus Company, Scottish Bus Group and private operators.
3. Provisional.

Source: Department of Transport

13.6 Indices of stage bus service fares

Index 31 December 1973=100

	London Transport	Passenger Transport Executives	Municipal Operators	Municipal Operators and Passenger Transport Executives	Other operators	All operators except London Transport	All operators
1973	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1974	100.0	108.5	124.0	115.3	124.5	119.2	116.2
1975	149.2	170.3	182.7	173.7	183.6	178.9	174.6
1976 At December 31	190.8	182.2	216.8	192.0	208.7	200.8	200.0
1977	223.3	214.7	242.2	222.3	233.0	227.9	228.2
1978	245.3	241.6	264.0	247.6	265.1	257.0	256.3
1979	299.5	280.6	302.1	286.4	308.7	298.5	300.0
1980 September 30	428.1	345.3	370.5	352.0	371.6	362.9	374.0
December 31	428.1	359.4	387.0	366.9	374.5	371.3	381.3
1981 March 31	428.1	364.3	404.0	375.8	415.2	396.7	403.0
June 30	428.1	364.3	407.7	377.0	418.0	398.7	404.7
September 30	428.1	345.1	417.3	367.1	421.1	395.6	402.0
December 31	283.8	333.7	436.6	365.1	423.6	395.8	380.8
1982 March 31	554.1	377.0	444.3	397.8	460.8	431.0	457.4
June 30	554.1	394.4	463.7	415.9	464.9	442.1	467.2
September 30	554.1	394.4	467.8	417.1	467.2	443.9	468.8
December 31	554.1	396.3	477.8	421.5	476.2	450.6	474.7
1983 March 31[1]	554.1	390.0	479.9	417.7	490.0	455.8	479.2
June 30[1]	454.2	392.6	485.7	421.4	496.0	460.6	468.6
September 30[1]	454.2	392.6	502.0	426.3	496.5	463.4	471.0
December 31[1]	454.2	390.3	514.7	428.6	505.1	468.9	475.8
1984 March 31[1]	454.2	390.3	519.2	429.9	515.3	474.7	480.8

1. Provisional.

Source: Department of Transport

13.7 British Rail and London Transport railways: passenger journeys

Four-weekly totals or averages[1] — Millions

	British Rail				London Transport railways		
	Total[2]	Full fares	Reduced fares	Season tickets[3]	Total	Full and reduced fares	Season tickets[4]
1975	56.12	17.19	16.08	22.85	46.23	29.85	16.38
1976	53.96	15.39	15.68	22.89	42.00	26.23	15.77
1977	54.01	15.07	16.28	22.66	41.92	27.31	14.69
1978	55.68	15.63	17.46	22.58	43.69	29.62	14.15
1979	57.55	16.24	17.52	23.79	45.69	31.08	14.62
1980	58.48	15.50	17.50	25.48	43.00	28.46	14.54
1981	55.27	14.18	16.27	24.81	41.62	27.62	14.00
1982	48.47	12.23	15.61	20.63	38.23	26.00	12.23
Four weeks ended:							
1982 July 10	41.0	11.0	11.9	18.1	25	18	7
August 7	35.8	9.9	11.9	14.0	37	26	11
September 4	47.5	13.0	19.3	15.2	35	24	11
October 2	52.2	13.6	16.4	22.2	38	25	13
October 30	57.2	13.4	17.9	25.9	40	27	13
November 27	54.8	13.1	16.7	25.0	40	26	14
December 31[5]	52.4	14.6	18.2	19.6	39	26	13
1983 January 29	48.8	11.9	13.1	23.8	39	26	13
February 26	57.1	13.2	14.7	29.2	40	26	14
March 26	53.8	12.4	15.8	25.6	41	27	14
April 23	52.2	13.0	16.9	22.3	39	27	12
May 21	53.6	13.0	15.2	25.4	40	27	13
June 18	51.4	13.7	15.9	21.8	44	27	17
July 16	55.6	14.9	18.3	22.4	45	28	17
August 13	53.3	15.0	18.4	19.9	45	28	17
September 10	51.9	14.0	17.7	20.2	42	26	16
October 8	56.0	13.9	15.8	26.3	46	27	19
November 5	53.7	12.6	17.9	23.2	49	28	21
December 3	57.2	13.1	16.5	27.6	49	28	21
December 31	50.7	13.6	15.9	21.2	44	26	18
1984 January 28	..	..	..	..	46	26	20
February 25	..	..	..	..	47	26	21

1. The four-weekly averages for each year are computed from calendar year totals.
2. Excludes journeys by Motorail services.
3. On annual season tickets, journeys are estimated at the rate of 480 per annum; on other season tickets, 540 per annum.
4. Journeys on all season tickets are estimated at the rate of 600 per annum.
5. 34 day period.

Source: Department of Transport

13.8 British Rail and British Waterways Board: freight traffic

	British Rail[1]					British Waterways Board[2]				
	Freight lifted				Net tonne kilometres	Freight lifted				Net tonne kilometres
	Total	Coal and coke	Iron and steel	Other traffic		Total	Merchandise	Liquids	Coal and coke	
	Million tonnes				Millions	Thousand tonnes				Thousands
1980	153.5	94.1	12.9	46.5	17 640	4 947	1 979	981	1 987	77 508
1981	154.2	95.2	18.2	40.8	17 505	4 615	1 982	849	1 784	71 818
1982	141.9	88.4	14.3	39.2	15 880	5 122	2 308	844	1 970	70 939
1983	145.1	87.9	16.1	41.1	17 144	4 892	1 958	945	1 989	65 518
1980 2nd quarter	39.1	23.4	4.9	10.8	4 632	1 206	492	244	470	19 200
3rd quarter	37.8	22.0	4.0	11.8	4 265	1 162	464	212	485	18 221
4th quarter	39.2	24.3	3.2	11.7	4 385	1 276	477	267	533	20 121
1981 1st quarter	37.3	23.2	4.1	10.0	4 240	1 142	424	234	484	18 024
2nd quarter	38.7	24.4	4.8	9.5	4 488	1 120	458	217	444	18 163
3rd quarter	38.1	23.6	4.6	9.9	4 378	1 090	529	183	377	15 990
4th quarter	40.2	24.0	4.7	11.5	4 399	1 264	570	215	479	19 641
1982 1st quarter	32.8	20.1	3.9	8.8	3 393	1 278	597	239	443	17 480
2nd quarter	39.0	24.3	4.3	10.4	4 687	1 229	535	229	466	18 459
3rd quarter	33.3	21.2	3.1	9.0	3 561	1 243	548	177	517	17 678
4th quarter	36.8	22.8	3.0	11.0	4 239	1 372	628	200	544	17 321
1983 1st quarter	37.5	23.1	3.8	10.6	4 383	1 179	510	184	485	14 851
2nd quarter	35.8	22.1	4.1	9.6	4 247	1 162	463	180	520	16 159
3rd quarter	36.3	21.8	3.9	10.6	4 143	1 168	466	262	439	15 319
4th quarter	35.5	21.0	4.2	10.4	4 371	1 383	519	319	545	19 189

1. Freight train traffic only.
2. Includes traffic handled at the Board's various docks. There is much traffic on non-BWB waterways but estimates are only available annually; see *Transport Statistics, Great Britain.*

Source: Department of Transport

13.9 UK airlines[1]
Aircraft kilometres flown, passengers and cargo uplifted

Monthly averages or calendar months[2]

	All services			Domestic services			International services		
	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted[3]	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted[3]	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted[3]
	Thousands		Tonnes	Thousands		Tonnes	Thousands		Tonnes
1975	23 842	1 352.7	20 376	3 539	473.5	3 917	20 302	879.2	16 459
1976	24 911	1 448.8	20 293	3 863	510.2	3 815	21 048	938.6	16 478
1977	25 026	1 429.0	21 388	3 629	457.0	3 451	21 396	971.9	17 937
1978	28 851	1 689.5	23 141	4 144	533.5	3 717	24 707	1 156.1	19 423
1979	31 103	1 859.2	24 534	4 620	603.2	3 278	26 483	1 256.0	21 255
1980	32 027	1 847.8	24 562	4 803	600.2	2 584	27 224	1 247.6	21 978
1981	29 925	1 780.0	24 327	4 416	551.1	2 718	25 509	1 228.9	21 608
1982	27 579	1 717.4	21 976	4 687	589.0	3 166	22 893	1 128.4	18 810
1979 November	28 578	1 598.5	24 422	4 311	524.9	2 925	24 269	1 073.6	21 496
December	28 149	1 513.0	26 109	3 919	472.8	2 771	24 229	1 040.2	23 338
1980 January	29 296	1 471.3	21 167	4 226	470.0	2 266	25 069	1 001.3	18 902
February	27 446	1 404.2	23 202	4 105	473.4	2 361	23 342	930.8	20 841
March	29 657	1 713.8	25 354	4 391	567.0	2 612	25 266	1 146.7	22 742
April	30 917	1 791.0	23 081	4 783	597.6	2 396	26 134	1 193.4	20 687
May	33 813	1 894.4	24 852	5 256	630.8	2 749	28 557	1 263.7	22 103
June	34 843	2 076.0	25 426	5 420	674.6	2 835	29 423	1 401.4	22 591
July	36 709	2 271.6	25 184	5 720	745.1	2 836	30 989	1 526.5	22 347
August	36 950	2 367.7	23 375	5 605	748.6	2 664	31 345	1 619.1	20 711
September	35 027	2 161.1	24 452	5 257	691.8	2 703	29 770	1 469.3	21 748
October	33 345	1 942.8	27 150	5 002	630.9	2 752	28 344	1 311.9	24 398
November	28 199	1 541.3	26 503	3 962	485.6	2 393	24 237	1 055.8	24 110
December	28 119	1 537.8	24 998	3 911	487.0	2 436	24 209	1 050.8	22 561
1981 January	27 711	1 490.5	22 494	3 810	463.4	2 248	23 902	1 027.0	20 247
February	25 398	1 370.6	23 860	3 671	453.4	2 268	21 727	917.3	21 592
March	27 745	1 612.9	24 974	3 977	524.7	2 180	23 768	1 088.2	22 793
April	29 110	1 802.0	22 799	4 313	544.6	2 114	24 797	1 257.3	20 685
May	31 481	1 761.5	24 782	4 446	512.3	2 748	27 035	1 249.2	22 035
June	32 038	1 855.8	24 847	4 736	561.5	2 976	27 302	1 294.3	21 870
July	34 516	2 135.6	26 266	5 254	668.8	3 106	29 261	1 466.8	23 160
August	34 603	2 261.5	24 427	5 251	704.1	2 975	29 351	1 557.4	21 453
September	32 747	2 157.2	25 229	5 050	677.9	3 102	27 697	1 479.2	22 127
October	31 082	1 928.3	25 513	4 773	599.7	3 015	26 308	1 328.5	22 498
November	27 409	1 570.5	24 438	4 099	490.9	3 118	23 311	1 079.6	21 321
December	25 262	1 414.0	22 289	3 607	411.5	2 769	21 654	1 002.5	19 520
1982 January	26 245	1 497.1	20 532	3 829	486.4	2 969	22 418	1 010.7	17 564
February	22 600	1 320.7	17 641	3 779	485.0	2 685	18 822	835.7	14 956
March	26 282	1 594.2	18 882	4 357	539.6	2 825	21 926	1 054.6	16 057
April	27 112	1 741.6	20 403	4 640	576.5	3 037	22 472	1 165.1	17 366
May	28 898	1 735.6	23 061	4 967	594.5	3 222	23 931	1 141.1	19 839
June	29 143	1 874.7	22 875	5 124	653.5	3 519	24 019	1 221.2	19 356
July	31 135	2 136.4	23 442	5 600	791.1	3 647	25 535	1 345.3	19 795
August	30 921	2 058.8	22 217	5 371	696.7	3 151	25 550	1 362.1	19 066
September	29 584	1 994.5	22 872	5 097	676.5	3 272	24 487	1 318.0	19 601
October	28 729	1 784.7	25 002	4 826	594.8	3 303	23 903	1 189.8	21 699
November	25 373	1 439.6	23 149	4 398	494.6	3 162	20 975	945.0	19 987
December	24 929	1 430.4	23 640	4 256	478.8	3 203	20 673	951.6	20 437
1983 January	25 538	1 396.2	20 372	4 285	462.8	2 850	21 252	933.4	17 522
February	22 651	1 256.0	21 293	3 983	438.3	2 973	18 668	817.7	18 321
March	26 043	1 614.4	25 004	4 774	563.9	3 533	21 269	1 050.5	21 472
April	26 495	1 636.4	22 608	4 994	566.7	3 176	21 501	1 069.8	19 432
May	28 360	1 737.9	23 623	5 378	625.8	3 341	22 983	1 112.1	20 282
June	28 548	1 876.4	24 286	5 513	676.3	3 662	23 035	1 200.1	20 624
July	30 049	2 045.6	25 346	5 785	717.5	3 560	24 264	1 328.1	21 786
August	29 763	2 007.4	24 108	5 802	701.2	3 418	23 961	1 306.1	20 690
September	29 842	2 041.7	25 271	5 603	726.9	3 478	23 239	1 314.8	21 794
October	28 130	1 817.7	27 195	5 220	636.1	3 037	22 910	1 181.7	24 158
November	25 414	1 482.2	27 221	4 806	540.4	3 449	20 608	941.8	23 772

1. Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.
2. Slight discrepancies between certain totals and the sum of their constituent items are attributable to the rounding of figures.
3. Including weight of vehicles uplifted on vehicle ferry services, excess baggage and diplomatic bags.

Source: Civil Aviation Authority

13.9 UK airlines[1]
Tonne-kilometres and seat kilometres used

continued

Monthly averages or calendar months[2]

	All services				Domestic services				International services			
	Mail	Cargo[3]	Passenger	Seat kilometres used	Mail	Cargo[3]	Passenger	Seat kilometres used	Mail	Cargo[3]	Passenger	Seat kilometres used
	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions
1975	11 002	60 274	204 621	2 292.7	234	1 181	14 926	177.1	10 768	59 093	189 696	2 115.6
1976	12 034	64 170	232 842	2 579.0	222	1 134	16 200	192.4	11 812	63 035	216 642	2 386.6
1977	13 249	71 759	242 330	2 655.9	217	935	14 661	173.4	13 032	70 824	227 669	2 482.5
1978	14 429	82 359	309 093	3 368.9	243	951	17 157	203.1	14 186	81 407	291 936	3 165.8
1979	14 888	89 192	358 403	3 923.7	270	852	19 600	230.3	14 618	88 340	338 803	3 693.4
1980	14 734	101 251	375 104	4 180.3	313	593	19 307	230.8	14 421	100 658	355 798	3 953.7
1981	14 153	111 681	388 518	4 339.8	358	573	18 177	216.7	13 795	111 108	370 341	4 123.0
1982	14 053	99 811	350 770	3 853.8	429	621	18 731	229.4	13 624	99 190	332 039	3 624.4
1979 November	16 754	90 988	308 779	3 380·5	302	618	17 295	205·2	16 452	90 370	291 484	3 175·3
December	19 123	90 672	322 111	3 511.4	316	557	15 612	184.7	18 807	90 115	306 499	3 326.8
1980 January	14 182	81 822	314 939	3 480.3	282	518	15 707	186.7	13 900	81 304	299 232	3 293.6
February	14 040	90 831	272 479	3 013.8	263	558	15 506	185.5	13 776	90 273	256 991	2 828.4
March	14 948	99 533	340 065	3 756.9	272	617	18 273	217.8	14 676	98 916	321 792	3 589.0
April	13 733	94 513	335 758	3 739.5	302	512	18 841	224.6	13 431	94 002	316 917	3 514.9
May	13 964	102 315	367 424	4 107.6	329	629	19 757	237.3	13 635	101 686	347 667	3 870.2
June	13 960	103 929	412 250	4 615.6	331	672	21 548	258.1	13 629	103 256	390 702	4 357.6
July	14 316	102 223	485 350	5 211.8	321	646	23 857	285.8	13 995	101 577	441 493	4 925.9
August	13 376	100 547	499 406	5 616.3	291	631	23 364	280.3	13 085	99 915	476 043	5 335.9
September	13 663	102 583	445 015	4 963.7	308	646	21 771	260.4	13 355	101 937	423 244	4 703.2
October	15 135	116 943	391 388	4 382.1	353	621	20 336	243.2	14 782	116 322	371 051	4 138.9
November	16 777	113 353	316 385	3 523.5	332	545	16 268	194.3	16 445	112 808	300 117	3 329.2
December	18 713	106 422	340 784	3 752.4	371	525	16 453	195.3	18 341	105 897	324 332	3 557.1
1981 January	13 225	97 414	338 306	3 719.5	297	491	15 711	186.5	12 928	96 924	322 595	3 533.1
February	12 857	105 279	290 602	3 193.4	329	503	15 284	182.1	12 528	104 775	275 318	3 011.3
March	13 477	113 609	340 579	3 756.9	368	473	17 519	208.8	13 110	113 136	323 060	3 548.1
April	12 810	106 388	373 103	4 198.4	357	430	17 917	212.8	12 453	105 957	355 184	3 985.7
May	13 144	116 264	388 291	4 350.3	309	569	16 553	196.7	12 835	115 694	371 738	4 153.7
June	13 745	114 419	405 823	4 544.5	312	627	18 250	217.8	13 432	113 793	387 573	4 326.7
July	13 737	124 928	469 899	5 302.0	341	680	21 958	261.9	13 396	124 248	447 941	5 040.1
August	13 897	116 674	515 307	5 837.1	345	605	22 821	270.8	13 552	116 070	492 486	5 566.3
September	14 018	116 808	464 821	5 208.5	378	668	22 140	263.1	13 640	116 140	442 681	4 945.4
October	15 515	117 947	415 040	4 634.9	446	613	19 850	235.8	15 068	117 334	395 190	4 399.2
November	16 641	110 589	338 235	3 749.3	418	655	16 573	197.6	16 224	109 934	321 662	3 551.7
December	16 765	99 850	322 211	3 582.2	392	564	13 545	166.8	16 374	99 285	308 666	3 415.4
1982 January	13 608	88 729	335 691	3 733.6	438	595	15 695	194.0	13 170	88 134	319 996	3 539.6
February	11 735	84 691	256 240	2 847.4	356	529	15 392	193.5	11 379	84 162	240 847	2 653.9
March	12 122	94 609	327 714	3 656.7	326	529	17 115	215.2	11 796	94 079	310 599	3 441.5
April	13 205	89 896	350 944	3 863.8	416	575	18 344	223.5	12 789	89 321	332 600	3 640.3
May	13 594	105 362	343 880	3 771.2	390	650	18 771	228.5	13 204	104 712	325 109	3 542.7
June	13 261	101 579	367 026	4 030.8	427	706	20 705	251.8	12 833	100 873	346 321	3 779.0
July	13 879	103 817	429 857	4 715.7	484	727	25 275	306.3	13 395	103 090	404 582	4 409.3
August	12 710	104 108	441 831	4 831.9	407	631	21 909	265.0	12 303	103 477	419 922	4 567.0
September	13 256	103 369	404 978	4 420.0	442	660	21 212	258.5	12 814	102 709	383 766	4 161.5
October	15 226	114 969	361 900	3 949.5	465	657	18 802	230.2	14 761	114 312	343 098	3 719.3
November	16 484	105 118	287 364	3 137.8	476	611	15 946	196.4	16 008	104 507	271 419	2 941.4
December	19 553	101 489	301 812	3 287.2	520	586	15 600	190.4	19 032	100 903	286 212	3 096.8
1983 January	13 701	90 042	304 869	3 321.4	428	540	15 145	185.3	13 274	89 502	289 724	3 136.1
February	12 703	95 118	240 332	2 638.3	434	586	14 197	175.0	12 269	94 531	226 135	2 463.3
March	15 267	110 070	306 515	3 370.7	551	652	18 132	222.7	14 716	109 417	288 382	3 148.0
April	13 892	101 764	311 268	3 421.9	492	595	17 720	217.6	13 401	101 169	293 548	3 204.3
May	14 238	108 312	322 175	3 534.8	469	642	19 490	240.2	13 769	107 671	302 683	3 294.6
June	14 072	107 473	356 298	3 908.3	514	712	21 122	260.4	13 558	106 761	335 177	3 647.9
July	14 647	117 411	421 023	4 621.6	470	693	22 594	277.1	14 177	116 718	398 428	4 344.5
August	13 872	112 425	420 691	4 609.5	483	666	21 726	265.8	13 390	111 759	398 966	4 343.6
September	14 607	116 095	396 271	4 341.7	507	671	22 807	280.6	14 100	115 424	373 464	4 061.1
October	15 664	129 449	351 465	3 843.9	486	595	20 087	246.9	15 178	128 854	331 378	3 597.0
November	16 753	125 400	271 110	2 977.1	525	721	17 438	216.2	16 228	124 679	253 672	2 760.9

See footnotes on page 82.

Source: Civil Aviation Authority

13.10 Merchant vessels of 500 gross tons and over registered in the United Kingdom[1]

End of period

	All vessels			Passenger vessels			Tankers			Total dry cargo		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
1979	1 305	25 232	41 221	101	606	174	393	13 558	24 236	811	11 068	16 811
1980	1 275	25 769	42 308	102	617	179	427	14 578	26 021	746	10 574	16 108
1981	1 118	22 117	35 625	94	604	171	376	11 870	20 861	648	9 643	14 594
1982	985	19 233	30 404	87	582	164	349	10 221	17 613	549	8 430	12 628
1983	866	15 894	24 457	89	602	165	304	8 367	14 121	473	6 925	10 172
1982 February	1 108	21 950	35 332	94	604	171	372	11 746	20 621	642	9 600	14 540
March	1 100	21 871	35 247	94	604	171	373	11 712	20 572	633	9 555	14 504
April	1 094	21 684	34 874	93	600	170	373	11 634	20 374	628	9 450	14 330
May	1 077	21 132	33 885	93	600	170	367	11 265	19 693	617	9 267	14 022
June	1 058	20 694	33 099	92	595	165	366	11 206	19 543	600	8 893	13 391
July	1 051	20 634	32 964	93	600	168	367	11 227	19 572	591	8 807	13 224
August	1 035	20 298	32 356	92	597	168	362	10 943	19 034	581	8 758	13 154
September	1 030	20 229	32 253	92	597	168	362	10 946	19 037	576	8 687	13 048
October	1 019	19 802	31 406	91	593	167	362	10 607	18 332	566	8 603	12 907
November	1 011	19 533	30 870	91	593	167	359	10 349	17 826	561	8 591	12 878
December	985	19 233	30 404	87	582	164	349	10 221	17 613	549	8 430	12 628
1983 January	981	19 252	30 438	87	582	164	348	10 219	17 609	546	8 451	12 665
February	965	19 105	30 204	87	582	164	339	10 133	17 461	539	8 390	12 580
March	953	18 937	29 942	86	573	162	336	10 149	17 487	531	8 215	12 293
April	931	18 524	29 231	86	573	162	329	10 030	17 262	516	7 921	11 807
May	917	18 067	28 400	85	570	160	326	9 603	16 424	506	7 914	11 817
June	907	17 670	27 645	87	590	164	321	9 233	15 736	499	7 847	11 746
July	900	17 463	27 257	87	590	164	318	9 096	15 472	495	7 777	11 622
August	897	17 432	27 220	87	590	164	316	9 103	15 494	494	7 739	11 563
September	885	17 047	26 566	87	590	164	314	9 066	15 436	484	7 391	10 967
October	882	16 869	26 228	88	599	165	312	8 908	15 131	482	7 363	10 933
November	878	16 668	25 860	89	602	165	307	8 730	14 812	482	7 337	10 883
December	866	15 894	24 457	89	602	165	304	8 367	14 121	473	6 925	10 172
1984 January	853	15 642	24 045	89	602	165	302	8 239	13 887	462	6 801	9 993

	Cargo liners			Container vessels			Tramps			Bulk carriers		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
1979	266	2 248	2 964	80	1 651	1 597	262	613	951	203	6 555	11 299
1980	232	1 942	2 627	72	1 600	1 495	252	554	858	190	6 428	11 128
1981	178	1 589	2 049	70	1 600	1 486	226	470	737	174	5 985	10 322
1982	148	1 340	1 724	64	1 580	1 465	191	409	636	146	5 101	8 804
1983	125	1 099	1 426	61	1 543	1 424	178	372	579	109	3 911	6 743
1982 February	176	1 566	2 023	70	1 600	1 486	224	466	731	172	5 968	10 299
March	171	1 529	1 982	68	1 576	1 462	222	458	719	172	5 993	10 341
April	170	1 520	1 967	67	1 574	1 460	222	451	710	169	5 906	10 192
May	166	1 488	1 924	67	1 574	1 460	220	448	705	164	5 758	9 934
June	161	1 426	1 850	65	1 581	1 467	216	442	694	158	5 444	9 379
July	162	1 442	1 870	64	1 580	1 465	209	433	678	156	5 352	9 211
August	157	1 398	1 807	64	1 580	1 465	204	426	667	156	5 354	9 215
September	155	1 370	1 771	64	1 580	1 465	204	426	667	153	5 312	9 146
October	154	1 367	1 767	64	1 580	1 465	197	414	648	151	5 241	9 028
November	154	1 395	1 799	64	1 580	1 465	194	413	643	149	5 202	8 972
December	148	1 340	1 724	64	1 580	1 465	191	409	636	146	5 101	8 804
1983 January	143	1 283	1 658	65	1 614	1 496	190	401	620	148	5 153	8 891
February	141	1 263	1 639	65	1 614	1 496	188	397	614	145	5 115	8 831
March	138	1 239	1 608	64	1 613	1 492	191	407	629	138	4 956	8 564
April	134	1 194	1 546	64	1 613	1 492	190	406	626	128	4 709	8 143
May	129	1 151	1 487	64	1 613	1 492	186	397	612	127	4 753	8 226
June	126	1 117	1 444	63	1 584	1 469	183	393	606	127	4 753	8 226
July	126	1 117	1 444	63	1 584	1 469	183	393	606	123	4 683	8 102
August	126	1 117	1 444	63	1 585	1 469	183	393	607	122	4 644	8 042
September	125	1 105	1 431	62	1 568	1 453	180	382	592	117	4 337	7 492
October	126	1 108	1 437	62	1 568	1 453	178	372	579	116	4 315	7 464
November	126	1 108	1 437	62	1 569	1 453	179	374	582	115	4 285	7 411
December	125	1 099	1 426	61	1 543	1 424	178	372	579	109	3 911	6 743
1984 January	118	1 055	1 369	61	1 543	1 424	178	370	578	105	3 833	6 623

1. Steam and motor vessels only, excluding miscellaneous craft.

Source: Department of Transport

13.11 UK passenger movement by sea and air[1]

Thousands

Inward

	Total sea and air	Sea						Air				
		Total[2]	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises[3]	Total[4]	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world
1978	29 179	9 969	1 152	8 486	228	27	76	19 210	969	5 904	7 093	5 243
1979	31 198	10 658	1 171	9 136	244	21	86	20 540	1 003	6 142	8 660	5 735
1980	32 760	11 801	1 248	10 211	228	25	90	20 959	930	6 142	7 430	6 457
1981	34 008	12 573	1 205	11 024	244	20	81	21 436	901	6 812	7 083	6 641
1982	34 803	13 166	1 312	11 551	250	11	43	21 637	860	6 858	7 796	6 124
1983		13 383	1 374	11 692	237	20	59					
1980 1st quarter	5 261	1 384	153	1 205	24	2	..	3 877	212	1 326	1 214	1 124
2nd quarter	8 906	3 338	293	2 931	64	11	38	5 568	217	1 633	1 983	1 736
3rd quarter	12 468	5 265	625	4 496	100	7	37	7 203	294	1 908	2 858	2 142
4th quarter	6 120	1 815	177	1 579	40	5	15	4 305	206	1 272	1 480	1 347
1981 1st quarter	5 119	1 336	146	1 160	30	–	–	3 783	195	1 307	980	1 301
2nd quarter	9 095	3 472	288	3 076	68	9	31	5 623	218	1 805	1 820	1 781
3rd quarter	13 197	5 694	565	4 973	112	7	37	7 503	288	2 328	2 686	2 201
4th quarter	6 597	2 070	206	1 815	34	3	13	4 527	200	1 372	1 597	1 358
1982 1st quarter	5 442	1 536	152	1 351	33	–	..	3 906	187	1 252	1 453	1 014
2nd quarter	9 458	3 632	315	3 236	65	3	12	5 826	211	1 872	2 161	1 582
3rd quarter	13 183	5 669	617	4 919	112	4	18	7 514	283	2 332	2 749	2 151
4th quarter	6 720	2 329	228	2 046	39	4	13	4 391	179	1 402	1 433	1 377
1983 1st quarter	5 496	1 582	187	1 363	31	1	..	3 914	170	1 309	1 104	1 330
2nd quarter	9 617	3 633	321	3 214	64	7	26	5 984	192	1 876	2 118	1 798
3rd quarter	13 854	5 794	640	5 014	105	9	25	8 060	269	2 438	3 103	2 249
4th quarter		2 374	226	2 101	35	3	9					

Outward

	Total sea and air	Sea						Air				
		Total[2]	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises[3]	Total[4]	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world
1978	29 229	9 958	1 164	8 464	223	25	82	19 271	965	5 826	7 116	5 366
1979	31 272	10 631	1 171	9 115	237	20	89	20 641	1 011	6 107	7 699	5 822
1980	32 929	11 820	1 254	10 226	228	21	90	21 109	932	6 091	7 422	6 664
1981	34 299	12 649	1 217	11 086	249	16	81	21 650	905	6 791	7 269	6 685
1982	35 030	13 191	1 309	11 571	257	12	43	21 839	861	6 860	7 793	6 324
1983		13 394	1 387	11 696	231	15	65					
1980 1st quarter	5 290	1 394	139	1 228	24	2	..	3 896	208	1 318	1 245	1 124
2nd quarter	8 986	3 448	298	3 044	61	5	40	5 538	221	1 626	2 101	1 589
3rd quarter	12 585	5 244	626	4 468	106	8	36	7 341	293	1 899	2 881	2 268
4th quarter	6 065	1 735	191	1 486	37	6	15	4 330	210	1 246	1 319	1 555
1981 1st quarter	5 145	1 359	136	1 191	30	1	..	3 786	191	1 309	980	1 307
2nd quarter	9 406	3 662	292	3 266	69	3	32	5 744	224	1 868	1 963	1 688
3rd quarter	13 256	5 653	568	4 923	118	6	38	7 603	286	2 311	2 662	2 344
4th quarter	6 492	1 975	221	1 706	32	5	11	4 517	204	1 303	1 664	1 346
1982 1st quarter	5 455	1 534	142	1 356	35	1	..	3 921	184	1 249	1 452	1 036
2nd quarter	9 645	3 724	311	3 336	64	2	10	5 921	213	1 931	2 300	1 477
3rd quarter	13 297	5 674	612	4 917	119	4	21	7 623	281	2 339	2 747	2 256
4th quarter	6 633	2 259	243	1 962	39	5	11	4 374	183	1 341	1 294	1 555
1983 1st quarter	5 548	1 624	180	1 410	33	1	..	3 924	169	1 316	1 108	1 331
2nd quarter	9 748	3 730	316	3 324	59	4	26	6 018	193	1 938	2 292	1 595
3rd quarter	13 838	5 738	648	4 949	106	6	29	8 100	264	2 421	3 086	2 328
4th quarter		2 301	243	2 012	33	4	9					

Note: EC=European Community.

Sources: Department of Transport
Civil Aviation Authority

1. Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.
2. Including passengers on pleasure cruises beginning and/or ending at UK seaports.
3. To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.
4. The figures do not include oil rigs.

13.12 UK passenger movement by sea and air
Analysis by countries of landing and of embarkation

Thousands

	1980	1981	1982	1983	1982 1st quarter	1983 2nd quarter	1983 3rd quarter	1983 4th quarter	1984 1st quarter	1984 2nd quarter	1984 3rd quarter	1984 4th quarter
European continent and Mediterranean Sea area												
By sea[1]												
Total	20 893	22 603	23 628	23 856	2 774	6 702	10 067	4 085	2 838	6 662	10 175	4 181
Belgium	5 192	4 714	4 678	4 415	629	1 348	1 905	796	613	1 254	1 776	772
France[2]	12 621	14 734	15 747	16 140	1 669	4 450	6 961	2 666	1 737	4 507	7 098	2 799
Netherlands	1 940	1 958	1 968	2 210	282	568	720	399	307	604	865	435
Other European Community[3]	684	704	729	623	127	205	249	147	117	174	225	108
Other countries	456	493	506	468	67	130	232	78	64	123	211	69
By air												
Total	27 401	27 707	28 952		4 892	8 046	10 427	5 587	4 949	8 223	11 029	
Austria	235	228	240		41	65	89	45	44	66	99	
Belgium	809	757	748		176	195	190	187	185	219	224	
Denmark	558	510	490		99	131	142	117	108	142	168	
Finland	141	133	140		27	41	43	29	27	43	48	
France	3 070	3 105	3 193		645	869	977	702	659	889	1 013	
Eastern Europe[4]	532	454	361		59	88	147	67	76	103	151	
Germany FR	3 136	2 948	2 998		712	782	858	646	739	782	920	
Greece	1 839	2 095	2 123		94	664	1 096	269	88	616	1 054	
Irish Republic	1 861	1 806	1 726		370	424	567	364	339	385	533	
Italy	2 692	2 335	2 378		467	638	893	380	456	665	961	
Malta	1 175	1 103	738		112	195	288	143	92	184	295	
Netherlands	1 903	1 813	1 843		395	507	510	433	376	483	500	
Norway	557	543	585		123	157	171	133	129	162	179	
Portugal	701	849	963		138	269	373	183	148	299	419	
Spain	5 592	6 332	7 624		813	2 283	3 187	1 341	824	2 407	3 517	
Sweden	449	450	433		89	125	119	100	89	130	124	
Switzerland	1 444	1 469	1 576		455	381	420	320	493	409	461	
Turkey	82	89	101		14	23	44	20	15	25	42	
Yugoslavia	414	492	476		22	152	243	60	16	156	245	
Other countries[5]	214	191	216		41	57	70	48	44	58	74	
Mediterranean Area												
Total	1 546	1 617	1 478		308	371	478	321	303	386	553	
Cyprus	243	271	270		39	66	110	55	43	80	140	
Near East[6]	574	581	521		115	135	161	110	111	142	206	
North Africa[7]	729	765	687		154	170	207	156	149	164	208	
Rest of World												
By sea												
Total	45.9	35.4	22.5	35.4	1.6	5.3	7.6	8.1	1.4	11.7	15.0	7.4
United States of America	33.3	27.5	16.9	28.7	0.4	3.2	6.9	6.4	0.1	9.0	13.5	6.1
Canada	2.5	2.0	1.4	1.7	–	0.6	0.5	0.3	–	0.6	0.8	0.3
Australia	4.2	2.0	1.7	1.3	0.3	0.9	–	0.5	0.1	1.2	–	–
New Zealand	0.7	0.6	0.4	0.2	–	0.1	–	0.3	–	0.2	–	–
South Africa	2.0	0.6	0.3	1.4	0.1	–	–	0.1	0.3	0.3	0.3	0.5
West Africa	0.6	0.4	0.3	0.3	0.1	–	–	0.1	–	–	0.1	0.1
British West Indies and Bermuda	0.2	0.1	0.1	0.1	–	–	–	–	–	–	0.1	–
Other countries[8]	2.4	2.3	1.5	1.6	0.7	0.5	–	0.4	0.8	0.4	0.1	0.4
By air												
Total	13 698	14 288	13 762		2 777	3 501	4 438	3 051	2 763	3 601	4 780	
Australia and New Zealand	596	509	538		141	134	138	126	127	114	136	
Canada	1 496	1 451	1 369		171	404	581	214	152	414	560	
Canary Islands	716	827	1 011		244	218	271	278	309	272	346	
Caribbean[9]	367	382	356		90	85	96	85	86	84	100	
Central Africa[10]	64	63	62		13	15	20	14	12	14	21	
Central America[11]	49	71	77		14	27	29	8	1	1	1	
East Africa[12]	249	237	214		52	44	67	51	48	44	68	
Far East[13]	716	933	978		217	236	284	242	234	243	305	
Indian continent[14]	604	636	656		164	144	179	168	168	136	155	
Japan	235	253	265		62	62	74	66	64	61	74	
Middle East[15]	954	910	993		217	233	321	222	222	223	323	
Southern Africa[16]	410	439	459		115	112	120	112	104	101	107	
South America[17]	133	123	101		29	22	28	21	19	18	24	
United States of America	5 914	6 142	5 334		957	1 440	1 845	1 092	872	1 515	2 165	
West Africa[18]	440	518	549		112	126	174	137	136	127	165	
Other countries[19]	177	141	117		26	28	32	31	29	25	28	
Oil rigs	577	653	683		153	171	179	184	180	208	202	

1. Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas. 2. Including hovercraft passengers. 3. Consists of Denmark, Germany (Federal Republic), and Italy. 4. Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania, and Union of Soviet Socialist Republics. 5. Including Faroes, Gibraltar, Iceland, Luxembourg. 6. Including Jordan, Lebanon, Israel and Syria. 7. Including Algeria, Egypt, Libya, Morocco and Tunisia. 8. Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores. 9. Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jamaica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, U.S. Virgin Islands, Windward Islands. 10. Including Angola, Central African Republic, Chad, Congo, Malawi, Zaire and Zambia. 11. Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, and Panama. 12. Including Burundi, Djibouti, Ethiopia, Kenya, Rwanda, Somali Republic, Sudan, Tanzania, and Uganda. 13. Including Bandar Seri Begawan, Burma, China, Hongkong, Indonesia, Kampuchea, Korea, Laos, Malaysia, Nepal, Philippines, Singapore, Taiwan, Thailand and Vietnam. 14. Including Afghanistan, Bangladesh, India, Pakistan, and Sri Lanka. 15. Including Iran, Iraq, Kuwait, Persian Gulf States, Republic of North Yemen, Republic of South Yemen, Saudi Arabia and United Arab Emirates. 16. Including Botswana, Lesotho, Mozambique, Namibia, South African Republic, Swaziland, and Zimbabwe. 17. Including Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Uruguay and Venezuela. 18. Including Benin, Cameroon, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Western Sahara. 19. Atlantic Ocean Islands, Indian Ocean Islands, Pacific Ocean Islands.

Source: Department of Transport Civil Aviation Authority

14 Retailing

14.1 Index numbers of retail sales in Great Britain
Seasonally adjusted

Sales: weekly average 1980=100

	All retailers [1]	Food retailers [1]	Mixed retail business [1]	Non-food retailers				All retailers [1]	Food retailers [1]	Mixed retail business [1]	Non-food retailers			
				Total [1]	Clothing and footwear	Household goods	Other non-food				Total [1]	Clothing and footwear	Household goods	Other non-food
	Volume							Value						
Sales in 1980 (£ million)[2]	*57 406*	*22 556*	*10 913*	*23 937*	*5 281*	*8 923*	*9 733*	*57 406*	*22 556*	*10 913*	*23 937*	*5 281*	*8 923*	*9 733*
1980	100.0	100.0	100.0	100.0	100	100	100	100.0	100.0	100.0	100.0	100	100	100
1981	100.4	100.7	100.9	100.0	100	101	98	108.2	110.0	105.9	107.5	102	107	111
1982	102.5	101.6	104.5	102.4	106	105	98	116.9	119.4	114.5	115.7	108	114	121
1983	107.9	105.9	110.2	108.7	116	116	98	127.7	128.9	125.6	127.6	120	130	130
1982 1st quarter	101.8	101.1	103.3	101.8	105	102	100	114.5	116.9	111.5	113.5	107	110	121
2nd quarter	101.3	101.2	102.3	101.0	105	101	99	115.1	118.9	111.4	113.3	107	110	120
3rd quarter	102.9	101.7	105.5	102.7	106	107	97	117.6	119.7	115.6	116.6	109	116	121
4th quarter	103.9	102.5	106.9	103.9	108	109	97	120.5	122.1	119.6	119.5	112	120	123
1983 1st quarter	105.5	104.1	107.3	105.9	110	113	98	122.8	123.6	120.1	123.3	114	125	127
2nd quarter	107.3	104.9	109.4	108.7	116	116	98	126.0	126.0	124.0	127.0	121	130	127
3rd quarter	108.3	106.4	110.5	109.2	117	117	98	129.2	130.9	126.5	128.7	122	131	131
4th quarter	110.3	108.1	113.6	111.0	119	119	99	133.0	135.1	131.9	131.4	125	134	133
1982 December	104.5	102.7	108.4	104.4	109	110	97	121.8	122.8	123.2	120.2	113	121	123
1983 January	105.2	103.4	108.2	105.6	108	112	98	121.6	121.4	120.6	122.3	112	124	127
February	105.1	104.0	106.1	105.6	110	113	96	122.7	124.1	119.0	123.1	114	125	126
December	111.0	108.7	115.7	111.0	120	119	99	134.4	136.4	136.7	131.5	126	134	133
1984 January	107.7	106.2	109.5	108.3	115	116	98	129.2	131.1	126.0	128.9	118	131	133
February	109.5	107.6	112.5	110.0	119	118	98	132.9	135.5	130.2	131.7	123	134	134

1. The indices for all retailers, food retailers, mixed retail businesses and total non-food retailers are shown to one decimal place to help interpretation, but should not be regarded as necessarily accurate to the final digit.
2. Based on the results of the 1980 Retailing Inquiry.

Source: Department of Trade and Industry

14.2 Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom
Unadjusted

Sales: weekly average 1980 = 100

	All retailers[1]	Food retailers						Clothing and footwear retailers			
		Total value of sales	Grocers	Butchers	Greengrocers, fruiterers fishmongers poulterers	Bread and flour confectioners	Dairymen	Total value of sales	Footwear leather, travel goods	Men's and boys wear retailers	Women's wear retailers
Sales in 1980 (£ million)[2]	*57 406*	*22 556*	*17 172*	*2 165*	*978*	*783*	*1 458*	*5 281*	*1 321*	*1 157*	*2 803*
1980	100.0	100	100	100	100	100	100	100	100	100	100
1981	108.2	110	111	105	105	106	111	102	103	99	102
1982	116.9	119	122	110	110	111	119	108	113	104	108
1983	127.7	129	134	108	114	112	125	120	126	117	119
1982 1st quarter	107	113	114	111	109	108	118	90	92	90	90
2nd quarter	110	118	119	106	127	111	124	100	107	95	99
3rd quarter	113	116	119	104	102	113	115	107	116	104	104
4th quarter	137	130	135	117	100	112	119	137	136	127	141
1983 1st quarter	116	121	124	108	104	110	122	97	97	97	97
2nd quarter	120	124	128	105	117	111	127	113	123	107	111
3rd quarter	124	127	131	100	119	112	125	120	131	116	116
4th quarter	151	144	152	117	117	115	126	152	151	148	154
1982 December	159	144	150	130	114	111	124	170	162	169	174
1983 January	117	116	118	109	98	103	118	109	108	118	105
February	113	120	123	107	103	107	123	88	88	84	90
December	177	161	170	131	131	116	131	190	186	200	188
1984 January	123	125	130	108	106	104	120	115	115	130	109
February	122	131	135	108	120	110	136	96	97	91	97

For footnotes 1 and 2 see Table 14.1.

14.2 Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom
Unadjusted

continued Sales: weekly average 1980=100

	Household goods retailers						
	Total value of sales	Furniture, carpet & household textiles retailers	Electrical and music goods retailers	TV and other Hire and Repair businesses	Electricity showrooms	Gas showrooms	DIY, hardware, china and fancy goods retailers
Sales in 1980 (£ million)[2] 8 923		*3 245*	*2 036*	*936*	*352*	*240*	*2 114*
1980	100	100	100	100	100	100	100
1981	107	104	107	111	102	105	110
1982	114	109	118	120	111	112	116
1983	130	125	134	135	131	119	131
1982 1st quarter	108	105	105	120	106	114	109
2nd quarter	102	97	93	113	90	93	115
3rd quarter	112	107	114	119	113	108	114
4th quarter	135	127	159	128	135	135	125
1983 1st quarter	123	121	126	133	122	123	121
2nd quarter	121	117	110	130	116	109	135
3rd quarter	125	121	125	132	131	110	129
4th quarter	150	143	176	143	155	133	141
1982 December	144	131	182	129	133	114	137
1983 January	132	138	142	137	128	112	112
February	124	119	123	137	124	131	124
December	160	144	204	147	154	118	153
1984 January	137	146	139	147	141	112	120
February	133	129	131	145	133	123	136

	All other non-food retailers							Mixed retail businesses				Stocks at end of period[5] £ million
	Total value of sales	Confectioners, tobacconists and newsagents	Off Licences	Booksellers, stationers and newsagents	Chemists[3]	Jewellers	All other non-food	Total value of sales	Mixed businesses[4]	Other mixed businesses	General mail order	All kinds of businesses
Sales in 1980 (£ million)[2] 9 733		*4 545*	*1 427*	*704*	*647*	*814*	*1 596*	*10 913*	*7 899*	*692*	*2 322*	
1980	100	100	100	100	100	100	100	100	100	100	100	7 111
1981	111	114	117	109	111	100	107	106	108	100	99	7 703
1982	121	124	129	119	121	102	117	115	118	108	104	8 198
1983	130	130	135	132	131	111	131	126	131	117	110	8 565
1982 1st quarter	111	121	108	114	106	83	104	99	97	91	106	7 950
2nd quarter	113	121	118	95	119	81	110	101	103	93	99	8 138
3rd quarter	118	123	126	106	120	95	115	106	110	106	93	8 426
4th quarter	142	132	163	161	141	152	137	152	162	141	120	8 198
1983 1st quarter	118	127	112	122	112	86	113	107	107	100	111	8 428
2nd quarter	120	124	123	107	128	88	125	112	114	101	108	8 498
3rd quarter	128	130	135	117	132	102	131	116	122	115	96	8 882
4th quarter	152	139	169	180	151	169	155	167	180	153	124	8 565
1982 December	171	142	220	178	177	237	172	190	213	182	111	
1983 January	112	119	108	117	110	85	110	113	110	112	124	
February	116	127	110	124	111	85	103	99	100	89	100	
December	184	149	225	197	185	271	195	210	238	198	117	
1984 January	117	123	112	125	115	85	117	119	118	112	123	
February	123	132	115	130	116	94	121	108	110	94	108	

For Footnotes 1 and 2 see Table 14.1.
3. Excluding receipts under the National Health Service.
4. With turnovers of £8 million or more in 1980.
5. The retail stocks figures are collected and published on a quarterly basis.

Source: Department of Trade and Industry

15 External trade

15.1 Value of exports and imports (f.o.b.) : analysis by commodity classes

£ million, seasonally adjusted

	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manufactures	Manufactures excluding erratics[1]								
						Total	Semi-manufactures excluding precious stones and silver (PS)			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
							Total	Chemicals	Other	Total	Passenger motor cars	Other consumer	Intermediate	Capital
SITC (Rev. 2) Section, Division or Group		0 and 1	2 and 4	3	5 to 8	5 to 8 *less* SNAPS	5 and 6 *less* PS	5	6 *less* PS	7 and 8 *less* SNA	[2]	[2]	[2]	[2]
Exports														
1980	47 384	3 257	1 449	6 429	34 818	31 180	11 944	5 286	6 658	19 236	838	3 388	8 054	6 955
1981	50 698	3 628	1 298	9 616	34 639	31 892	11 948	5 500	6 448	19 944	904	3 407	8 497	7 135
1982	55 558	3 960	1 340	11 237	37 313	34 052	12 687	6 119	6 568	21 365	960	3 523	9 225	7 656
1983	60 534	4 235	1 586	13 127	39 919	35 756	13 832	6 929	6 903	21 924	996	3 914	9 288	7 726
1982 March	4 583	345	106	703	3 260	2 911	1 106	527	580	1 805	80	296	779	649
April	4 717	336	121	944	3 166	2 905	1 097	520	578	1 807	67	294	795	652
May	4 640	346	121	874	3 154	2 927	1 095	518	577	1 832	95	300	787	649
June	4 531	317	116	777	3 163	2 892	1 066	497	569	1 826	94	304	778	650
July	4 552	324	112	1 009	2 971	2 756	1 036	516	521	1 720	57	280	782	601
August	4 412	309	97	1 028	2 865	2 641	954	473	481	1 687	74	277	717	619
September	4 691	333	115	953	3 156	2 880	1 070	526	543	1 811	86	294	764	666
October	4 674	328	106	1 064	3 057	2 773	1 005	497	508	1 768	83	302	754	628
November	4 874	347	108	1 055	3 244	2 831	1 046	513	533	1 785	92	285	776	631
December	4 923	370	120	1 047	3 220	2 865	1 052	523	528	1 813	83	295	771	664
1983 January	4 714	361	123	1 168	2 935	2 746	1 070	541	529	1 676	69	300	713	595
February	4 922	392	124	992	3 285	2 906	1 103	548	556	1 802	81	308	769	644
March	5 145	361	127	1 101	3 411	2 961	1 141	568	573	1 821	88	342	748	642
April	4 835	320	128	1 033	3 208	2 891	1 116	566	550	1 775	57	314	749	655
May	4 792	328	124	1 046	3 160	2 849	1 099	541	558	1 750	76	309	761	603
June	5 060	345	135	1 042	3 413	3 006	1 212	586	627	1 794	76	310	762	647
July	4 772	331	130	998	3 172	2 900	1 134	578	556	1 766	66	307	768	626
August	4 922	351	131	1 016	3 296	2 926	1 116	575	541	1 810	77	324	747	663
September	5 137	342	129	1 072	3 467	2 983	1 147	585	562	1 836	101	328	758	648
October	5 174	351	139	1 154	3 386	3 061	1 194	608	586	1 867	96	328	832	611
November	5 279	371	141	1 164	3 467	3 172	1 224	614	610	1 948	93	362	814	679
December	5 782	382	155	1 340	3 720	3 354	1 276	620	655	2 078	116	382	867	712
1984 January	5 187	388	139	1 151	3 411	3 170	1 237	619	618	1 932	70	343	841	678
February	5 987	395	141	1 319	3 979	3 425	1 308	683	624	2 117	106	380	917	715
Imports														
1980	49 773	6 153	4 049	6 875	31 177	27 014	10 790	3 147	7 643	16 225	2 112	4 692	4 759	4 662
1981	51 169	6 537	4 000	7 166	31 993	29 562	11 192	3 597	7 596	18 370	2 221	5 631	5 467	5 051
1982	56 978	7 251	3 930	7 409	37 114	34 795	12 795	4 179	8 616	22 000	2 882	5 909	6 674	6 536
1983	65 993	7 853	4 723	7 067	44 905	41 609	14 886	5 120	9 766	26 723	3 659	6 902	8 121	8 041
1982 March	4 807	623	341	635	3 092	2 931	1 112	360	752	1 819	255	480	551	532
April	4 885	628	331	622	3 192	2 991	1 112	363	749	1 879	265	502	562	551
May	4 952	615	315	597	3 320	3 102	1 108	355	752	1 995	266	517	608	604
June	4 862	616	320	666	3 168	2 872	1 080	359	720	1 792	222	497	543	530
July	4 611	598	323	633	2 982	2 806	1 032	332	700	1 775	197	497	545	535
August	4 601	590	297	609	3 009	2 889	1 012	336	676	1 878	287	484	555	552
September	4 800	607	318	607	3 163	2 896	1 070	347	723	1 826	223	503	562	539
October	4 767	605	304	606	3 138	2 980	1 064	367	697	1 916	250	495	596	575
November	4 678	541	317	612	3 092	2 892	1 036	327	709	1 856	242	485	562	568
December	4 843	636	338	461	3 285	3 010	1 072	360	712	1 938	263	497	583	596
1983 January	5 369	658	362	603	3 564	3 312	1 169	408	761	2 143	280	541	683	638
February	5 317	656	363	423	3 706	3 338	1 198	412	786	2 140	296	547	650	646
March	5 276	611	371	630	3 541	3 274	1 147	399	748	2 127	266	574	655	632
April	5 444	622	409	565	3 733	3 454	1 198	413	785	2 256	292	621	672	671
May	5 611	637	399	662	3 782	3 290	1 200	409	791	2 090	288	494	662	645
June	5 350	642	393	572	3 606	3 349	1 205	412	793	2 145	342	518	640	645
July	5 407	631	351	614	3 706	3 434	1 236	409	826	2 199	343	546	660	650
August	5 407	633	401	569	3 704	3 474	1 241	420	821	2 232	339	584	645	665
September	5 474	652	395	630	3 709	3 441	1 239	424	814	2 203	331	542	665	665
October	5 954	716	444	665	4 035	3 759	1 352	467	885	2 407	278	650	734	744
November	5 581	704	424	600	3 759	3 593	1 340	459	880	2 253	285	589	705	674
December	5 803	691	412	535	4 061	3 891	1 362	487	875	2 530	318	697	749	766
1984 January	5 927	715	427	524	4 183	3 947	1 432	503	929	2 515	329	626	806	754
February	5 820	722	430	592	3 999	3 846	1 426	500	926	2 420	301	663	766	690

Note: The statistics are on an overseas trade statistics basis (see footnote 1. to Table 15.7).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2)(793), aircraft (792) precious stones (667) and silver (681.1)).
2. Based on the *Classification by Broad Economic Categories* (BEC) published by the United Nations.

15.2 Value of United Kingdom exports (f.o.b.)[1]

£ million

	1982	1983	1983			1984		Jan/Feb 1984 compared with Jan/Feb 1983
			3rd quarter	4th quarter	Dec	Jan	Feb	
0. Food and live animals chiefly for food	2 508.3	2 748.6	581.4	812.5	288.3	239.0	277.1	*+4*
00. Live animals chiefly for food	179.1	187.4	40.8	88.0	40.4	12.7	13.8	*+11*
01. Meat and meat preparations	347.5	496.2	115.8	138.2	48.0	41.9	40.7	*+13*
02. Dairy products and birds' eggs	325.6	305.9	72.2	63.3	20.7	26.4	24.1	*–23*
03. Fish, crustaceans and molluscs, and preparations thereof	162.3	203.6	44.4	72.1	25.7	12.3	15.0	*–6*
04. Cereals and cereal preparations	773.9	736.7	123.2	231.2	81.8	76.3	104.2	*+4*
05. Vegetables and fruit	154.0	163.2	35.2	48.2	17.2	17.6	18.5	*+20*
06. Sugar, sugar preparations and honey	121.1	144.9	33.6	33.3	11.3	8.6	15.5	*+24*
07. Coffee, tea, cocoa, spices and manufactures thereof	252.2	291.3	65.1	83.9	25.6	26.3	26.3	*+10*
08. Feeding stuff for animals (not including unmilled cereals)	69.0	78.7	15.9	21.0	6.7	6.1	7.7	*+12*
09. Miscellaneous edible products and preparations	123.8	140.7	35.2	33.2	10.9	10.8	11.3	*+10*
1. Beverages and tobacco	1 451.5	1 486.2	373.7	436.1	132.3	114.5	124.0	*+19*
11. Beverages	1 060.1	1 051.2	252.2	320.4	92.5	76.0	81.5	*+9*
12. Tobacco and tobacco manufactures	391.4	435.0	121.5	115.7	39.8	38.5	42.5	*+46*
2. Crude materials, inedible, except fuels	1 293.7	1 527.3	339.6	406.0	142.5	128.0	146.0	*+19*
21. Hides, skins and fur skins, raw	180.5	200.2	32.4	50.3	18.8	28.3	18.9	*+28*
22. Oil seeds and oleaginous fruit	7.9	37.8	5.4	4.8	1.3	0.8	0.8	*–80*
23. Crude rubber (including synthetic and reclaimed)	122.8	141.7	35.1	40.5	14.1	11.7	11.3	*+17*
24. Cork and wood	28.6	24.1	4.7	6.6	2.0	1.2	1.6	*–16*
25. Pulp and waste paper	11.6	15.8	3.5	5.0	1.5	1.2	2.3	*+81*
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	314.2	374.7	82.1	101.5	36.7	30.0	36.4	*+24*
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	224.2	223.9	52.4	60.8	21.7	16.5	19.5	*+11*
28. Metalliferous ores and metal scrap	346.6	444.2	107.8	119.5	40.6	33.1	48.4	*+24*
29. Crude animal and vegetable materials	57.3	64.9	16.2	17.1	5.8	5.3	6.7	*+28*
3. Mineral fuels, lubricants and related materials	11 237.1	13 126.5	3 197.8	3 729.5	1 316.6	1 124.0	1 292.0	*+20*
33. Petroleum,petroleum products and related materials	10 685.7	12 525.0	3 063.8	3 580.4	1 262.3	1 073.3	1 242.6	*+20*
32, 34 and 35. Coal, coke, gas and electric current	551.4	601.6	134.0	149.1	54.3	50.7	49.4	*+12*
4. Animal and vegetable oils, fats and waxes	46.5	59.1	11.4	20.9	8.6	4.6	4.6	*+9*
5. Chemicals and related products	6 119.3	6 929.3	1 685.7	1 796.7	582.6	566.9	673.3	*+25*
51. Organic chemicals	1 592.3	1 927.3	470.8	499.9	157.5	174.1	193.6	*+32*
52. Inorganic chemicals	694.9	699.8	155.9	193.3	52.7	40.1	74.5	*+9*
53. Dyeing, tanning and colouring materials	464.1	568.7	143.0	152.1	48.9	49.7	51.1	*+30*
54. Medicinal and pharmaceutical products	978.0	1 074.2	263.3	276.5	95.2	85.8	100.8	*+22*
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	525.1	574.3	141.0	153.9	51.7	45.3	56.6	*+20*
56. Fertilisers manufactured	48.8	69.7	14.4	17.2	7.1	3.6	4.4	*–27*
57. Explosives and pyrotechnic products	36.8	40.1	9.6	9.3	2.4	2.6	2.3	*–21*
58. Artificial resins and plastic materials, and cellulose esters and ethers	875.3	980.1	236.7	262.7	86.3	82.6	95.2	*+33*
59. Chemical materials and products, not elsewhere specified	904.1	995.0	251.0	231.9	80.8	83.3	94.8	*+26*
6. Manufactured goods classified chiefly by material	7 940.5	8 862.2	2 153.8	2 284.4	762.9	651.4	918.9	*+26*
61. Leather, leather manufactures n.e.s., and dressed fur skins	202.1	232.9	54.5	65.0	22.2	18.5	25.3	*+39*
62. Rubber manufactures n.e.s.	417.9	451.8	98.1	117.6	36.7	33.4	40.0	–
63. Cork and wood manufactures (excluding furniture)	83.2	86.2	19.2	25.6	7.8	9.2	9.4	*+58*
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	503.1	543.1	126.9	148.1	50.8	45.4	51.1	*+22*
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	1 192.0	1 284.6	300.5	352.9	116.9	105.3	117.4	*+20*
66. Non-metallic mineral manufactures n.e.s.	1 609.9	1 995.0	454.4	552.0	191.6	138.2	322.0	*+77*
67. Iron and steel	1 291.8	1 330.9	305.8	357.1	121.9	96.1	117.1	*+14*
68. Non-ferrous metals	1 244.7	1 614.5	483.1	330.7	99.6	101.6	121.4	*+3*
69. Manufactures of metal n.e.s.	1 395.6	1 324.0	311.4	335.4	115.4	103.7	115.3	*+9*

See *Note* and footnote on page 91.

Source: Department of Trade and Industry

15.2 Value of United Kingdom exports (f.o.b.)[1]

continued

£ million

	1982	1983	1983			1984		Jan/Feb 1984 compared with Jan/Feb 1983
			3rd quarter	4th quarter	Dec	Jan	Feb	
7. Machinery and transport equipment	18 100.9	18 313.7	4 390.0	5 006.0	1 744.6	1 462.8	1 795.4	*+21*
71. Power generating machinery and equipment	2 809.1	2 472.5	550.3	694.2	226.4	231.5	228.5	*+21*
72. Machinery specialised for particular industries	2 601.3	2 336.3	555.5	622.9	206.9	190.6	220.1	*+18*
73. Metalworking machinery	522.4	416.2	95.3	103.0	38.0	35.2	34.2	*−11*
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	2 411.8	2 333.2	555.3	611.2	203.1	196.7	200.0	*+4*
75. Office machines and automatic data processing equipment	1 599.5	2 049.2	502.4	614.7	223.8	178.1	202.1	*+52*
76. Telecommunications and sound recording and reproducing apparatus and equipment	897.2	991.7	279.0	254.9	93.2	73.2	90.4	*+22*
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterparts n.e.s., of electrical household type equipment)	2 117.0	2 289.5	556.0	635.3	220.0	195.0	221.7	*+25*
78. Road vehicles (including air cushion vehicles)	3 109.0	3 084.1	723.4	835.6	294.2	211.2	307.5	*+19*
79. Other transport equipment	2 033.5	2 341.1	572.8	634.1	238.9	151.3	290.9	*+31*
8. Miscellaneous manufactured articles	5 151.8	5 814.1	1 470.4	1 635.3	538.0	445.9	541.2	*+28*
81. Sanitary, plumbing, heating and lighting fixtures and fittings n.e.s.	107.0	108.3	26.3	29.7	9.9	10.3	9.0	*+28*
82. Furniture and parts thereof	240.9	257.8	59.7	70.9	23.6	21.7	21.7	*+10*
83. Travel goods, handbags and similar containers	19.1	19.3	4.6	5.2	1.7	1.2	2.1	*+26*
84. Articles of apparel and clothing accessories	840.0	865.4	243.2	252.0	71.9	53.9	70.1	*+12*
85. Footwear	114.9	123.4	33.4	32.0	10.0	7.7	11.5	*+12*
87. Professional, scientific and controlling instruments and apparatus n.e.s.	1 255.4	1 472.4	374.7	401.4	137.7	124.4	135.7	*+31*
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	551.9	573.6	144.3	148.6	51.2	40.0	54.5	*+29*
89. Miscellaneous manufactured articles n.e.s.	2 022.7	2 393.8	584.3	695.5	232.1	186.7	236.7	*+35*
5—8. Manufactured goods	37 312.6	39 919.1	9 700.0	10 722.4	3 628.2	3 127.1	3 928.9	*+24*
9. Commodities and transactions not classified elsewhere	1 708.2	1 666.9	392.9	492.6	195.7	96.6	148.9	*+4*
Total United Kingdom exports	55 557.8	60 533.7	14 596.8	16 620.0	5 712.2	4 833.7	5 921.4	*+21*

Note: The statistics are on an overseas trade statistics basis (See footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, i.e. for valuation or for exhibition, previously, these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

d) Gold bullion purchased as a commodity by the general public is included for the first time.

Source: Department of Trade and Industry

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification,* Revision 2.

15.3 Value of United Kingdom imports (c.i.f.)[1]

£ million

	1982	1983	1983			1984		Jan/Feb 1984 compared with Jan-Feb 1983
			3rd quarter	4th quarter	Dec	Jan	Feb	
0. Food and live animals chiefly for food	6 414.1	6 891.3	1 675.6	1 823.9	548.2	595.5	607.1	*+15*
00. Live animals chiefly for food	133.1	170.3	47.9	63.4	18.9	9.8	12.5	*+19*
01. Meat and meat preparations	1 370.9	1 313.5	336.0	326.3	87.3	89.2	93.6	*−11*
02. Dairy products and birds' eggs	567.9	629.2	126.8	174.7	55.8	34.2	37.1	*−32*
03. Fish, crustaceans and molluscs, and preparations thereof	404.2	505.6	132.7	139.7	38.2	43.8	39.3	*+24*
04. Cereals and cereal preparations	549.9	595.3	140.4	153.9	48.6	52.0	47.1	*+10*
05. Vegetables and fruit	1 608.3	1 718.9	438.1	395.7	125.8	157.0	147.1	*+26*
06. Sugar, sugar preparations and honey	429.5	424.4	94.0	134.2	40.1	38.9	38.4	*+4*
07. Coffee, tea, cocoa, spices and manufactures thereof	722.4	800.0	180.9	218.7	70.7	102.1	123.2	*+72*
08. Feeding stuff for animals (not including unmilled cereals)	446.6	523.6	127.9	160.3	45.3	48.8	50.3	*+28*
09. Miscellaneous edible products and preparations	181.1	210.4	51.0	57.0	17.4	19.7	18.7	*+18*
1. Beverages and tobacco	836.7	962.1	265.8	296.7	82.6	77.8	63.0	*+9*
11. Beverages	517.5	617.3	166.2	192.5	50.7	37.5	33.5	*−3*
12. Tobacco and tobacco manufactures	319.2	344.7	99.6	104.2	31.9	40.3	29.5	*+24*
2. Crude materials, inedible, except fuels[2]	3 612.9	4 364.5	1 063.4	1 134.0	354.9	409.0	370.9	*+20*
21. Hides, skins and fur skins, raw	189.5	184.9	27.7	48.0	25.0	21.5	26.5	*+8*
22. Oil seeds and oleaginous fruit	259.6	216.9	51.6	67.4	16.7	13.6	11.5	*−13*
23. Crude rubber (including synthetic and reclaimed)	182.9	197.4	45.5	55.2	16.9	19.0	20.4	*+41*
24. Cork and wood	673.8	938.0	264.5	262.7	81.3	73.0	77.1	*+28*
25. Pulp and waste paper	412.0	428.0	104.5	110.9	35.8	43.0	37.1	*+34*
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	410.8	475.6	109.1	119.8	38.5	49.4	47.5	*+30*
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	263.5	285.7	74.4	73.3	23.0	24.2	24.7	*+13*
28. Metalliferous ores and metal scrap	977.5	1 358.1	326.2	315.3	90.7	134.5	98.1	*+14*
29. Crude animal and vegetable materials	243.3	279.9	59.9	81.3	26.9	30.5	27.9	*+19*
3. Mineral fuels, lubricants and related materials	7 408.6	7 067.1	1 711.6	1 831.8	581.9	642.8	638.7	*+13*
33. Petroleum, petroleum products and related materials	6 276.9	5 738.0	1 467.6	1 457.1	429.0	471.2	474.5	*+5*
32, 34 and 35. Coal, coke, gas and electric current	1 131.6	1 329.0	244.0	374.7	152.8	171.7	164.2	*+42*
4. Animal and vegetable oils, fats and waxes	317.0	358.8	88.1	117.1	37.9	44.7	41.6	*+70*
5. Chemicals and related products	4 179.1	5 119.5	1 258.5	1 348.2	420.9	502.2	521.7	*+28*
51. Organic chemicals	1 171.9	1 456.3	353.1	417.3	133.8	159.6	165.7	*+49*
52. Inorganic chemicals	539.3	561.3	125.5	119.8	37.7	41.7	47.0	*−20*
53. Dyeing, tanning and colouring materials	198.0	235.1	57.8	62.1	19.2	20.9	21.1	*+19*
54. Medicinal and pharmaceutical products	374.6	470.1	117.1	125.6	37.5	44.4	38.8	*+10*
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	242.2	305.3	85.2	76.9	22.2	27.9	25.6	*+30*
56. Fertilisers manufactured	127.1	172.5	44.6	39.5	13.7	19.7	28.1	*+65*
57. Explosives and pyrotechnic products	10.9	14.1	3.4	3.1	0.9	1.5	1.0	*−26*
58. Artificial resins and plastic materials, and cellulose esters and ethers	1 017.7	1 323.4	331.0	359.5	110.2	130.2	132.6	*+35*
59. Chemical materials and products, not elsewhere specified	497.4	581.3	140.7	144.4	45.8	56.6	61.8	*+27*
6. Manufactured goods classified chiefly by material	9 852.5	11 840.1	2 877.6	3 032.4	872.7	1 128.6	1 011.6	*+14*
61. Leather, leather manufactures n.e.s., and dressed fur skins	154.6	184.0	47.9	48.8	15.1	18.0	17.3	*+38*
62. Rubber manufactures n.e.s.	326.2	419.6	102.1	106.5	32.4	41.8	37.1	*+26*
63. Cork and wood manufactures (excluding furniture)	436.3	578.8	132.3	131.9	36.4	66.6	50.9	*+19*
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	1 675.1	1 906.3	512.5	475.9	127.3	174.9	169.3	*+21*
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	1 927.6	2 320.1	543.7	632.7	188.1	235.1	212.5	*+22*
66. Non-metallic mineral manufactures n.e.s.	1 520.3	2 085.5	442.7	531.3	156.2	200.9	119.2	*−15*
67. Iron and steel	1 367.3	1 260.7	310.6	353.9	105.8	112.5	118.4	*+27*
68. Non-ferrous metals	1 495.7	1 976.3	516.0	444.6	114.8	170.2	178.7	*+7*
69. Manufactures of metal n.e.s.	949.5	1 108.9	269.7	306.7	96.6	108.5	108.1	*+34*

See *Note* and footnote on page 93.

Source: Department of Trade and Industry

15.3 Value of United Kingdom imports (c.i.f.)[1]

continued

£ million

	1982	1983	1983			1984		Jan/Feb 1984 compared with Jan-Feb 1983
			3rd quarter	4th quarter	Dec	Jan	Feb	
7. Machinery and transport equipment	16 464.2	20 230.7	4 804.3	5 223.6	1 703.3	1 699.4	1 802.9	*+16*
71. Power generating machinery and equipment	1 482.7	1 569.2	364.6	389.5	130.1	153.0	141.8	*+6*
72. Machinery specialised for particular industries	1 485.9	1 731.8	411.2	462.7	152.4	147.5	148.1	*+14*
73. Metalworking machinery	380.6	342.4	77.9	92.9	32.7	27.6	25.9	*–8*
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	1 634.4	1 845.6	427.8	495.7	157.6	161.2	168.9	*+18*
75. Office machines and automatic data processing equipment	2 121.9	3 019.9	747.5	865.2	296.1	268.0	279.5	*+37*
76. Telecommunications and sound recording and reproducing apparatus and equipment	1 586.2	1 916.4	481.3	582.4	182.2	157.8	137.4	*+12*
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterparts n.e.s., of electrical household type equipment)	2 179.1	2 807.3	683.1	804.5	256.1	264.5	268.8	*+32*
78. Road vehicles (including air cushion vehicles)	4 489.6	5 753.7	1 357.3	1 319.5	442.2	456.6	566.9	*+14*
79. Other transport equipment	1 103.8	1 244.4	253.5	211.3	53.9	63.2	65.5	*+24*
8. Miscellaneous manufactured articles	6 618.4	7 714.7	1 908.0	2 110.8	654.4	685.9	747.4	*+22*
81. Sanitary, plumbing, heating and lighting fixtures and fittings n.e.s.	103.5	126.7	29.3	35.1	10.7	10.7	11.1	*+7*
82. Furniture and parts thereof	400.1	490.5	111.6	137.7	43.2	41.0	44.9	*+16*
83. Travel goods, handbags and similar containers	108.6	131.1	35.3	34.2	9.3	14.5	13.6	*+36*
84. Articles of apparel and clothing accessories	1 500.0	1 601.5	434.2	407.1	118.7	171.4	172.6	*+21*
85. Footwear	468.3	542.0	132.6	126.8	33.6	50.0	55.4	*+9*
87. Professional, scientific and controlling instruments and apparatus n.e.s.	1 052.1	1 303.7	309.4	349.4	117.0	121.1	118.5	*+20*
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	761.0	862.3	226.3	226.3	68.2	69.7	81.3	*+25*
89. Miscellaneous manufactured articles n.e.s.	2 224.9	2 657.0	629.2	794.1	253.8	207.5	250.0	*+27*
5—8. Manufactured goods	37 114.2	44 905.0	10 848.2	11 715.0	3 651.4	4 016.0	4 083.6	*+18*
9. Commodities and transactions not classified elsewhere	1 274.8	1 444.3	306.1	261.1	82.6	95.5	92.5	*–53*
Total United Kingdom Imports	56 978.2	65 993.1	15 958.9	17 179.6	5 339.4	5 881.2	5 897.5	*+15*

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and *Note* on page 91).

Source: Department of Trade and Industry

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification*, Revision 2.

15.4 Value of exports and imports (f.o.b.): analysis by areas

£ million, seasonally adjusted

	Total	Developed countries					Developing countries			Centrally planned economies[1]
		Total	European Community	Rest of Western Europe	North America	Other developed countries	Total	Oil exporting countries	Other developing countries	
Exports										
1981	50 698	37 281	20 940	6 293	7 121	2 928	12 166	5 911	6 255	1 125
1982	55 558	41 393	23 124	6 681	8 353	3 235	13 053	6 445	6 608	974
1983	60 534	46 508	26 516	7 516	9 342	3 133	12 783	6 122	6 661	1 112
1982 March	4 583	3 319	1 871	600	564	284	1 170	566	603	80
April	4 717	3 415	1 939	544	666	266	1 118	538	580	78
May	4 640	3 442	1 957	538	653	294	1 111	571	540	75
June	4 531	3 346	1 905	527	626	287	1 036	496	540	67
July	4 552	3 507	1 964	574	703	266	1 014	479	535	75
August	4 412	3 351	1 834	505	759	252	1 067	533	534	70
September	4 691	3 561	2 029	569	691	272	1 037	515	521	105
October	4 674	3 532	1 946	565	779	243	1 079	539	539	93
November	4 874	3 621	1 889	589	915	248	1 139	582	558	86
December	4 923	3 617	2 050	583	730	254	1 151	579	572	109
1983 January	4 714	3 568	2 071	635	649	212	1 027	527	500	83
February	4 922	3 722	2 215	569	708	230	1 146	514	632	101
March	5 145	3 943	2 297	697	720	229	1 047	523	524	93
April	4 835	3 695	2 076	582	780	258	969	474	494	84
May	4 792	3 671	2 075	612	726	257	1 005	495	510	89
June	5 060	3 824	2 161	619	790	253	1 055	520	534	101
July	4 772	3 648	2 200	533	647	268	1 108	505	603	91
August	4 922	3 868	1 993	642	946	288	1 019	499	520	102
September	5 137	3 977	2 193	602	903	279	1 075	536	539	97
October	5 174	4 066	2 426	631	740	269	1 072	467	604	86
November	5 279	4 075	2 310	674	828	263	1 061	504	557	95
December	5 782	4 451	2 497	721	905	327	1 199	557	643	91
1984 January	5 187	4 001	2 353	684	695	268	1 030	465	565	101
February	5 987	4 771	2 501	833	1 108	328	1 169	512	657	116
Imports										
1981	51 169	40 783	21 718	7 799	7 588	3 678	9 267	3 667	5 600	1 015
1982	56 978	46 191	25 269	8 390	8 095	4 436	9 349	3 453	5 896	1 327
1983	65 993	54 729	30 098	10 444	9 027	5 159	9 611	2 824	6 786	1 534
1982 March	4 807	3 894	2 132	693	664	404	773	249	524	122
April	4 885	3 902	2 107	703	709	383	798	274	524	130
May	4 952	4 101	2 232	775	690	405	774	271	503	126
June	4 862	3 882	2 148	710	689	335	793	301	492	126
July	4 611	3 631	2 002	649	649	331	859	369	489	103
August	4 601	3 652	1 978	661	651	361	774	328	446	82
September	4 800	3 914	2 177	690	679	368	775	301	473	99
October	4 767	3 896	2 205	654	676	361	797	317	480	100
November	4 678	3 823	2 064	699	683	376	757	264	493	139
December	4 843	4 109	2 256	782	703	370	612	170	442	99
1983 January	5 369	4 410	2 460	839	734	376	834	260	574	117
February	5 317	4 410	2 405	757	750	499	886	225	661	123
March	5 276	4 338	2 380	770	786	401	779	299	481	126
April	5 444	4 561	2 486	878	763	435	717	192	524	122
May	5 611	4 631	2 435	1 005	736	455	876	267	609	140
June	5 350	4 344	2 460	755	711	419	799	260	539	136
July	5 407	4 499	2 524	897	711	367	782	204	577	123
August	5 407	4 372	2 397	779	717	480	791	257	534	116
September	5 474	4 474	2 479	865	727	403	815	257	559	135
October	5 954	5 015	2 725	1 043	791	456	854	248	605	139
November	5 581	4 719	2 620	918	779	402	771	165	606	132
December	5 803	4 955	2 727	937	824	466	706	191	516	126
1984 January	5 927	5 004	2 674	1 067	800	463	745	157	588	127
February	5 820	4 931	2 669	968	812	482	796	162	634	148

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

1. Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, Vietnam and Mongolia.

15.5 United Kingdom exports, by countries (f.o.b.)

£ million

	1982	1983	1983			1984		
			2nd quarter	3rd quarter	4th quarter	December	January	February
Total trade	55 557.8	60 533.7	14 668.4	14 596.8	16 620.0	5 712.2	4 833.7	5 921.4
European Community: total	23 123.6	26 516.3	6 411.5	6 083.0	7 374.9	2 516.6	2 168.7	2 574.9
France	4 491.8	5 651.5	1 395.7	1 303.7	1 531.0	606.9	575.5	604.9
Belgium and Luxembourg	2 309.6	2 572.7	621.7	581.8	709.1	216.7	184.5	276.4
Netherlands	4 642.8	5 440.7	1 272.3	1 264.7	1 575.1	526.8	430.8	489.2
Germany, Federal Republic	5 412.5	6 064.0	1 432.0	1 447.1	1 684.7	565.1	477.6	596.1
Italy	2 024.3	2 292.8	565.6	435.4	662.5	188.3	172.9	205.6
Irish Republic	2 889.4	3 055.3	747.1	710.2	853.1	287.5	227.0	283.1
Denmark	1 098.2	1 159.2	297.6	264.7	295.4	105.0	80.1	99.8
Greece	255.1	280.2	79.4	75.5	64.1	20.4	20.3	19.8
Rest of Western Europe: total	6 680.9	7 516.5	1 823.3	1 683.6	2 067.3	706.5	633.4	851.2
Norway	933.9	828.6	187.1	177.2	230.7	66.9	76.7	82.4
Sweden	1 935.6	2 397.5	530.5	549.9	741.6	267.9	228.9	315.3
Finland	513.3	539.7	135.6	131.6	148.1	47.0	38.3	52.5
Switzerland	1 195.7	1 385.9	349.1	351.6	362.0	116.2	116.3	213.7
Austria	250.8	273.7	70.1	65.7	73.0	24.1	21.7	28.0
Portugal	428.5	397.0	104.4	79.8	90.5	25.3	42.3	28.8
Spain	871.4	1 128.4	302.8	200.1	263.5	102.6	68.0	78.7
Yugoslavia	158.8	148.6	39.7	27.5	41.8	13.9	13.8	11.1
Turkey	218.1	244.0	62.7	57.0	67.4	23.9	17.1	28.8
Other countries	174.7	173.0	41.2	43.1	48.8	18.7	10.2	11.9
North America: total	8 353.3	9 341.6	2 298.5	2 532.9	2 606.6	883.2	648.1	961.1
Canada	852.1	968.3	215.0	224.5	349.6	138.7	90.8	108.6
United States	7 474.8	8 337.0	2 078.9	2 289.1	2 248.1	742.2	556.3	849.5
Other countries	26.4	36.3	4.6	19.3	8.9	2.3	0.9	3.0
Other developed countries: total	3 235.4	3 133.2	750.3	859.6	872.9	310.1	254.7	308.3
South Africa	1 190.7	1 109.0	261.7	288.9	334.8	109.6	93.3	96.7
Japan	680.9	797.8	206.1	218.3	201.0	71.4	63.1	68.4
Australia	1 041.5	940.3	215.6	279.2	258.4	100.7	77.8	114.9
New Zealand	322.3	286.1	66.9	73.2	78.7	28.4	20.4	28.2
Oil exporting countries: total	6 445.1	6 122.0	1 532.7	1 499.2	1 548.7	557.7	471.5	481.1
Algeria	199.2	233.4	56.4	51.2	68.0	25.5	23.2	38.4
Libya	261.0	274.2	86.1	78.8	60.5	19.9	20.4	19.1
Nigeria	1 225.8	798.3	181.0	168.4	227.1	89.1	97.8	40.8
Gabon	14.2	18.8	3.7	4.8	4.2	1.0	1.3	1.5
Saudi Arabia	1 361.5	1 478.6	372.0	353.0	358.2	112.4	103.9	121.5
Kuwait	333.1	333.3	81.5	77.6	85.0	33.8	22.7	26.3
Bahrain	152.0	150.3	44.3	35.4	34.1	12.1	13.2	11.1
Qatar	245.4	216.4	51.5	56.5	41.0	15.9	16.8	11.2
Abu Dhabi	272.9	219.2	51.3	51.9	54.4	13.5	13.2	15.2
Dubai	253.9	312.9	82.3	90.7	67.1	20.6	23.7	21.7
Sharjah, etc	32.1	35.6	9.5	7.5	11.4	2.0	4.0	2.6
Oman	265.2	448.9	130.6	133.8	105.4	52.8	27.7	29.5
Iraq	873.7	400.3	82.1	82.2	93.5	27.2	22.1	30.2
Iran	333.6	630.0	157.9	180.9	176.7	69.8	48.9	55.1
Brunei	41.8	106.5	17.7	29.5	45.6	26.3	5.1	24.3
Indonesia	212.1	193.6	70.4	36.9	34.7	10.3	13.4	12.1
Trinidad and Tobago	158.4	148.8	33.8	35.4	41.7	8.6	6.8	7.9
Venezuela	148.6	87.9	11.5	16.8	31.1	12.6	5.2	9.9
Ecuador	60.8	35.0	9.1	7.9	9.2	4.4	2.1	2.9

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and *Note* on page 91).

Source: Department of Trade and Industry

15.5 United Kingdom exports, by countries (f.o.b.)

continued

£ million

	1982	1983	1983			1984		
			2nd quarter	3rd quarter	4th quarter	December	January	February
Other developing countries: total	6 607.8	6 660.9	1 528.7	1 636.6	1 847.1	640.5	542.6	627.0
Egypt	338.8	370.5	94.9	77.9	108.1	39.2	33.0	29.4
Ghana	66.7	82.2	21.9	15.4	18.1	7.4	9.4	5.0
Kenya	153.7	111.2	28.7	26.0	32.7	11.7	8.6	13.3
Tanzania	71.9	62.1	16.2	12.2	19.2	6.4	6.1	5.0
Zambia	61.2	55.5	12.6	13.8	14.8	6.4	3.7	5.0
Cyprus	111.8	127.8	33.0	28.2	34.4	11.6	8.9	10.4
Lebanon	67.6	81.4	23.4	17.4	16.0	4.5	5.5	5.6
Israel	264.1	354.9	91.3	86.9	93.4	33.0	20.6	39.0
Pakistan	199.1	191.6	40.8	50.0	58.2	16.9	12.2	29.8
India	805.0	804.8	179.2	216.3	220.9	95.5	59.8	73.0
Thailand	104.8	131.8	29.8	36.4	38.2	13.4	10.4	11.5
Malaysia	210.6	248.2	59.5	66.7	73.7	22.9	20.9	21.0
Singapore	406.0	469.2	111.3	110.8	142.6	51.2	34.4	54.0
Taiwan	125.2	128.5	29.2	34.8	33.5	9.4	10.4	10.8
Hong Kong	730.7	726.7	168.3	189.4	188.4	68.4	58.1	67.0
South Korea	167.7	168.9	42.3	45.6	49.7	15.0	15.6	17.3
Phillipines	97.7	102.9	21.2	30.6	31.8	8.0	5.1	6.2
Jamaica	55.9	116.2	12.1	12.4	13.9	4.0	2.9	2.8
Mexico	162.9	95.7	16.0	37.8	24.3	8.4	19.5	8.5
Chile	56.9	43.5	9.8	10.2	13.7	4.7	3.2	4.9
Brazil	158.8	157.8	32.0	35.3	52.0	27.4	21.2	12.1
Argentina	37.3	4.5	1.5	0.9	1.0	0.2	0.1	0.3
Other countries	2 153.4	2 024.9	453.7	479.7	568.8	174.8	173.2	195.1
Centrally planned economies:								
total	974.2	1 112.2	290.4	269.8	267.7	86.4	105.8	106.9
Soviet Union	356.1	445.0	124.5	114.2	98.5	25.6	30.8	39.5
German Democratic Republic	63.7	61.0	10.8	11.3	24.7	12.0	13.3	8.7
Poland	133.2	151.7	35.9	33.5	39.5	14.2	14.7	21.2
Czechoslovakia	70.1	69.5	17.2	15.8	20.2	7.9	8.4	4.2
Romania	115.2	82.2	23.7	15.7	19.7	6.4	3.8	6.3
Other countries	235.9	302.8	78.3	79.3	65.0	20.3	34.8	27.0
Low value trade[1]	137.5	131.0	32.9	32.3	34.7	11.2	8.9	11.0

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and *Note* on page 91).

Source: Department of Trade and Industry

1. Items valued at less than £200 have not been allocated to specific countries and areas.

15.6 United Kingdom imports, by countries (c.i.f.)

£ million

	1982	1983	1983			1984		
			2nd quarter	3rd quarter	4th quarter	December	January	February
Total trade	56 978.2	65 993.1	16 703.4	15 958.9	17 179.6	5 339.4	5 881.2	5 897.5
European Community: total	25 269.0	30 098.1	7 532.5	7 215.7	8 110.2	2 531.6	2 492.4	2 729.6
France	4 266.9	5 043.1	1 275.1	1 180.1	1 344.2	434.3	409.8	445.8
Belgium and Luxembourg	2 857.5	3 133.9	804.5	712.9	852.7	262.4	260.7	292.7
Netherlands	4 512.0	5 097.8	1 232.9	1 217.5	1 433.6	421.5	428.7	478.5
Germany, Federal Republic	7 405.9	9 667.4	2 489.1	2 314.0	2 476.0	828.4	802.0	928.0
Italy	2 736.6	3 188.2	751.4	810.1	900.1	268.9	280.3	249.2
Irish Republic	2 003.4	2 290.1	569.4	559.5	635.9	185.5	171.7	188.0
Denmark	1 335.3	1 512.6	365.6	374.6	426.7	119.6	125.4	125.1
Greece	151.3	164.9	44.4	46.9	41.0	11.0	13.8	22.3
Rest of Western Europe: total	8 390.4	10 444.3	2 669.0	2 412.3	2 899.7	917.3	1 114.2	1 012.7
Norway	2 019.2	2 820.8	717.1	619.3	829.8	284.1	322.7	321.0
Sweden	1 672.9	2 051.9	520.1	468.8	553.6	164.6	194.4	199.4
Finland	921.8	996.0	251.0	260.7	263.9	75.2	105.2	92.8
Switzerland	1 664.5	2 154.1	631.9	442.6	575.0	167.1	227.4	146.3
Austria	402.4	438.4	104.8	107.3	114.0	31.5	37.2	41.3
Portugal	379.9	475.9	111.6	112.8	134.6	42.3	51.7	52.4
Spain	941.0	1 110.0	254.1	275.7	332.7	125.8	142.9	124.7
Yugoslavia	52.1	84.0	20.2	22.6	24.4	6.5	7.0	6.2
Turkey	207.8	185.0	28.6	69.9	34.8	9.6	14.5	17.8
Other countries	128.9	128.2	29.5	32.6	36.7	10.6	11.2	10.9
North America: total	8 095.0	9 027.4	2 346.8	2 126.8	2 241.6	708.1	801.0	788.3
Canada	1 436.2	1 522.2	400.4	370.7	398.6	132.0	135.2	135.9
United States	6 624.1	7 442.7	1 932.6	1 742.4	1 822.6	569.4	653.7	648.9
Other countries	34.8	62.5	13.9	13.7	20.4	6.7	12.1	3.5
Other developed countries: total	4 436.1	5 159.3	1 352.3	1 371.2	1 199.4	361.8	457.7	424.6
South Africa	745.7	764.9	214.3	196.9	160.9	52.6	70.9	54.8
Japan	2 658.8	3 355.5	826.1	910.0	834.6	248.4	301.9	294.8
Australia	492.7	552.6	168.0	169.1	92.5	25.5	61.4	40.5
New Zealand	538.9	486.3	143.9	95.2	111.5	35.3	23.4	34.5
Oil exporting countries: total	3 453.4	2 824.3	678.6	742.5	612.0	198.8	206.8	140.0
Algeria	176.3	157.6	53.8	51.2	9.8	2.5	6.0	9.2
Libya	342.5	224.1	62.6	74.5	54.3	9.0	14.2	3.3
Nigeria	356.8	388.0	67.3	123.1	78.8	5.8	9.5	15.3
Gabon	27.6	66.1	8.3	10.5	37.5	28.1	0.3	0.9
Saudi Arabia	1 447.8	897.7	218.9	250.9	188.5	64.4	29.8	15.9
Kuwait	104.7	67.3	33.3	5.2	8.7	4.0	12.3	10.9
Bahrain	35.5	37.5	9.7	7.6	8.4	2.2	1.2	1.3
Qatar	34.0	10.1	3.9	3.1	1.7	0.6	0.6	3.2
Abu Dhabi	184.3	59.0	8.3	1.8	13.6	11.0	0.4	1.2
Dubai	57.5	202.2	55.4	71.2	47.4	14.0	3.7	1.7
Sharjah, etc.	25.2	48.6	0.5	18.0	1.5	0.2	0.1	0.2
Oman	46.4	91.2	14.0	17.7	16.4	4.1	8.2	5.0
Iraq	79.6	30.3	2.3	4.7	1.4	0.7	0.8	4.9
Iran	225.9	100.5	21.8	19.6	37.6	21.0	66.6	24.5
Brunei	2.4	27.2	0.5	1.5	24.8	14.0	0.9	3.9
Indonesia	90.7	169.5	40.5	40.2	39.0	8.5	19.9	27.8
Trinidad and Tobago	65.1	52.7	23.0	7.1	8.3	0.5	18.7	1.6
Venezuela	141.9	183.7	51.9	32.6	32.1	7.8	12.9	8.6
Ecuador	9.3	11.0	2.6	2.0	2.2	0.6	0.6	0.4

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and *Note* on page 91).

Source: Department of Trade and Industry

15.6 United Kingdom imports, by countries (c.i.f.)

continued

£ million

	1982	1983	1983				1984	
			2nd quarter	3rd quarter	4th quarter	December	January	February
Other developing countries: total	5 895.9	6 786.3	1 700.2	1 673.8	1 672.0	472.8	675.7	657.2
Egypt	412.8	79.8	18.0	37.4	10.5	1.2	7.0	14.5
Ghana	78.4	58.2	15.5	11.0	17.2	3.3	1.5	3.9
Kenya	104.3	128.5	32.4	23.9	34.4	15.6	18.4	20.4
Tanzania	19.5	46.5	5.1	16.6	18.5	3.1	3.0	2.3
Zambia	40.0	50.2	13.9	17.2	8.0	1.1	12.4	2.8
Cyprus	89.9	87.4	31.3	18.1	18.1	7.4	7.4	6.8
Lebanon	24.2	11.5	3.5	2.9	2.8	1.0	1.1	0.2
Israel	276.1	314.1	93.8	68.1	75.1	23.9	39.2	36.0
Pakistan	81.5	80.3	23.3	19.1	19.6	8.0	8.7	7.3
India	378.7	366.9	86.8	86.3	103.1	33.2	51.9	46.0
Thailand	76.5	87.8	21.7	27.8	17.3	4.6	7.9	8.2
Malaysia	185.2	222.7	55.5	55.5	59.9	20.8	33.6	21.1
Singapore	245.5	104.8	125.0	404.1	92.0	29.2	32.2	48.4
Taiwan	335.3	458.3	103.0	132.3	125.8	34.7	45.6	42.7
Hong Kong	870.8	1 178.3	229.6	287.8	244.6	75.3	108.0	94.6
South Korea	321.6	440.4	135.4	84.2	131.6	25.8	43.0	36.8
Phillipines	127.0	160.7	35.2	45.0	40.9	10.7	17.1	16.8
Jamaica	92.8	94.0	21.7	28.2	21.2	5.4	3.9	7.0
Mexico	106.1	161.0	49.1	35.2	43.0	6.4	15.1	18.2
Chile	111.2	107.6	30.7	23.9	24.9	8.7	5.4	7.5
Brazil	443.9	560.3	144.8	171.1	128.0	34.6	49.4	47.9
Argentina	58.3	0.2	0.1	0.1	–	–	–	–
Other countries	1 416.3	1 687.3	424.8	377.4	435.4	118.7	164.1	167.9
Centrally planned economies:								
Total	1 327.2	1 533.5	395.4	386.4	411.8	138.8	123.4	134.0
Soviet Union	645.4	728.5	168.2	195.6	206.6	80.2	43.0	49.2
German Democratic Republic	133.9	167.6	67.4	30.6	36.1	9.2	20.4	19.7
Poland	151.9	177.1	50.0	43.6	46.5	16.1	16.1	24.7
Czechoslovakia	82.0	101.3	27.2	23.3	25.4	6.8	8.6	8.5
Romania	51.5	58.9	12.3	16.1	15.1	5.0	5.1	4.7
Other countries	262.5	300.2	70.3	77.2	82.2	21.4	30.3	27.2
Low value trade[1]	111.3	119.9	29.2	30.1	32.8	10.1	9.9	11.1

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and *Note* on page 91).

Source: Department of Trade and Industry

1. Items valued at less than £200 have not been allocated to specific countries and areas.

15.7 Volume and unit value index numbers on a balance of payments basis[1]

1980=100

	Volume index numbers		Unit value index numbers		
	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade[2]
	Seasonally adjusted		Unadjusted		
1981	99.2	96.1	108.8	108.1	100.7
1982	101.5	100.7	116.7	117.9	99.0
1983	102.3	107.6	126.6	128.6	98.4
1982 July	99.3	98.8	116.6	117.5	99.2
August	95.3	96.6	117.8	118.3	99.6
September	102.2	100.8	118.6	119.2	99.5
October	100.8	99.4	118.7	121.0	98.1
November	104.8	98.7	119.0	120.9	98.4
December	103.8	100.4	121.1	122.3	99.0
1983 January	97.6	105.8	122.6	124.1	98.7
February	102.7	104.7	123.6	126.3	97.9
March	106.6	103.0	124.6	128.5	97.0
April	98.5	105.0	125.9	129.2	97.5
May	98.6	109.3	125.2	128.2	97.7
June	103.9	105.4	125.7	126.9	99.1
July	96.9	106.2	126.8	128.1	99.0
August	98.9	106.5	128.2	129.3	99.2
September	102.0	107.2	128.7	129.3	99.5
October	103.2	118.0	128.4	130.3	98.5
November	104.8	108.2	128.9	130.7	98.7
December	114.3	112.1	130.2	131.9	98.7
1984 January	102.2	112.6	132.2	134.7	98.2
February	116.8	110.5	132.7	136.0	97.6

1. Statistics of visible trade on a balance of payments basis (shown in Table 16.1) are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the *Overseas Trade Statistics*. These adjustments are described in detail in *United Kingdom Balance of Payments 1983 Edition*.
2. Export unit value as a percentage of the import unit value index.

Source: Department of Trade and Industry

15.8 Export and import volume index numbers

Seasonally adjusted — 1980=100

	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manufactures	Manufactures excluding erratics[1]								
						Total	Semi-manufactures excluding precious stones (P) & silver			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
							Total	Chemicals	Other	Total	Passenger motor cars	Other consumer	Intermediate	Capital
SITC (Rev. 2) Section or Division	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 *less* SNAPS	5 and 6 *less* PS	5	6 *less* PS	7 and 8 *less* SNA	2	2	2	2
Exports														
Weights	*1 000*	*69*	*31*	*136*	*735*	*658*	*252*	*112*	*141*	*406*	*18*	*71*	*170*	*147*
1981	98.9	105	96	121	94	97	98	102	95	96	99	96	98	94
1982	101.6	107	94	133	95	97	99	106	93	96	94	94	99	95
1983	102.2	110	101	148	93	94	102	113	93	90	86	96	89	87
1982 April	105.6	109	99	143	98	101	102	107	99	99	80	94	104	100
May	103.8	112	99	134	97	101	102	107	98	100	116	95	102	98
June	101.0	101	94	115	98	100	99	103	96	100	115	98	101	98
July	99.5	101	93	144	91	94	97	107	88	93	67	88	100	91
August	95.0	99	81	146	87	89	88	97	81	90	88	87	91	92
September	102.1	106	97	133	97	98	100	110	92	96	97	93	95	98
October	100.8	107	93	146	93	94	94	104	86	94	94	94	96	92
November	105.1	113	94	143	98	95	98	107	90	94	105	88	97	91
December	103.7	119	104	139	95	95	97	107	89	93	91	91	94	94
1983 January	97.3	115	107	153	85	90	97	110	88	86	75	92	84	85
February	102.6	124	102	134	95	94	100	110	91	91	90	92	91	91
March	106.5	114	102	148	98	96	102	112	95	91	91	103	88	89
April	97.9	101	100	138	90	91	97	109	89	87	57	92	88	89
May	98.4	106	95	147	89	91	97	105	91	87	77	93	88	83
June	103.7	109	103	146	96	96	109	116	103	87	76	92	87	88
July	96.7	101	97	138	89	92	100	113	90	86	64	91	89	84
August	98.8	109	94	138	91	91	98	112	87	88	75	95	84	89
September	102.0	104	94	146	95	93	101	114	90	88	102	95	85	86
October	103.5	106	103	156	94	96	105	117	95	91	104	96	95	82
November	105.2	112	102	155	96	99	108	120	98	94	99	106	92	90
December	114.1	118	111	178	102	104	112	121	106	99	118	112	97	93
1984 January	101.6	117	100	153	92	97	105	116	97	92	72	99	94	88
February	116.0	123	99	170	107	105	112	129	98	100	111	110	102	93
Imports														
Weights	*1 000*	*124*	*81*	*138*	*626*	*543*	*217*	*63*	*154*	*326*	*42*	*94*	*96*	*94*
1981	96.1	103	95	82	98	105	103	113	99	106	96	114	106	102
1982	100.1	108	93	75	106	115	111	123	107	117	110	113	120	122
1983	107.8	108	104	67	119	128	123	143	115	131	125	125	129	142
1982 April	103.8	114	91	78	109	119	115	127	111	121	126	115	122	124
May	104.9	110	87	74	114	124	116	126	112	129	122	123	133	135
June	101.9	108	91	83	108	113	111	126	105	114	99	115	118	117
July	97.0	106	92	78	102	111	108	119	103	113	86	114	119	119
August	96.1	103	85	73	102	114	106	121	100	118	134	108	117	123
September	100.7	109	90	73	108	114	113	123	108	115	102	112	119	119
October	99.3	106	85	69	107	117	111	131	103	121	112	112	125	129
November	98.0	96	91	69	106	116	109	116	106	120	106	112	120	133
December	99.9	111	101	53	109	116	111	124	106	120	112	112	121	130
1983 January	107.7	113	101	67	117	126	119	136	112	130	114	123	137	138
February	106.4	112	100	47	119	124	121	136	115	127	120	120	126	139
March	103.6	103	102	72	112	120	114	133	106	123	106	123	123	133
April	105.1	103	109	64	115	124	118	135	110	129	112	132	124	141
May	108.5	106	104	77	118	120	118	136	111	120	116	107	123	134
June	106.3	107	107	67	115	124	121	141	112	127	143	114	122	138
July	106.5	104	93	72	118	127	124	140	117	129	144	119	126	136
August	106.5	104	103	64	118	129	124	145	115	133	148	126	121	144
September	107.0	106	100	72	118	127	124	147	114	130	140	116	127	140
October	116.8	115	117	75	129	140	135	160	124	144	117	141	141	159
November	107.9	111	104	68	119	132	131	151	123	133	116	128	134	142
December	111.1	109	103	59	127	141	132	158	121	148	130	152	140	161
1984 January	111.3	111	101	55	129	142	137	160	127	145	135	133	148	158
February	109.3	112	106	63	123	137	136	161	125	138	121	142	139	141

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792), precious stones (667) and silver (6811)).
2. Based on the *Classification by Broad Economic Categories,* (BEC) published by the United Nations.

15.9 Export and import unit value index numbers

1980=100

	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manufactures	Manufactures excluding erratics[1]								
						Total	Semi-manufactures excluding precious stones (P) and silver			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
							Total	Chemicals	Other	Total	Passenger motor cars	Other consumer	Intermediate	Capital
SITC (Rev. 2) Section or Division	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 *less* SNAPS	5 and 6 *less* P S	5	6 *less* P S	7 and 8 *less* SNA	[2]	[2]	[2]	[2]
Exports														
Weights	*1 000*	*69*	*31*	*136*	*735*	*658*	*252*	*112*	*141*	*406*	*18*	*71*	*170*	*147*
1981	108.8	106	94	124	107	107	103	104	103	109	112	106	109	110
1982	116.6	115	102	132	115	115	110	112	109	118	126	114	120	118
1983	126.5	122	112	140	125	124	117	119	115	129	144	122	132	128
1982 April	114.2	113	104	125	113	114	110	112	108	116	122	113	117	116
May	114.3	115	104	124	113	114	109	111	108	117	123	112	119	117
June	115.4	117	104	128	114	115	110	112	109	117	125	112	120	117
July	116.5	118	103	131	115	115	110	112	109	119	128	114	121	117
August	117.7	117	102	132	116	117	111	113	109	120	127	115	123	119
September	118.5	117	102	135	117	117	111	113	109	121	128	115	123	119
October	118.5	115	99	136	117	117	111	113	109	121	130	117	122	121
November	118.9	116	100	139	117	117	110	112	109	121	129	116	123	120
December	121.0	117	100	142	119	118	111	113	110	123	132	117	126	122
1983 January	122.5	119	101	143	120	120	113	115	111	124	135	117	129	122
February	123.6	119	104	141	122	121	114	115	113	126	136	120	129	124
March	124.5	120	107	140	123	122	115	117	114	127	141	120	129	126
April	125.9	122	110	141	124	124	117	119	115	128	146	122	130	126
May	125.2	121	111	136	125	124	116	119	114	129	145	121	132	127
June	125.7	122	113	136	125	124	116	117	115	129	148	120	132	128
July	126.8	123	114	137	126	125	117	119	116	130	149	121	133	128
August	128.2	123	115	139	128	126	118	120	117	131	149	123	135	128
September	128.7	124	116	141	128	126	118	120	117	132	144	124	135	130
October	128.4	125	116	141	127	126	118	121	117	131	142	125	133	130
November	128.9	125	116	143	128	126	118	120	117	131	143	125	134	130
December	130.2	125	120	144	129	128	120	122	118	133	147	126	135	132
1984 January	132.2	126	121	144	132	130	122	125	120	135	153	128	138	135
February	132.7	126	122	147	131	130	123	125	121	135	151	129	138	133
Imports														
Weights	*1 000*	*124*	*81*	*138*	*626*	*543*	*217*	*63*	*154*	*326*	*42*	*94*	*96*	*94*
1981	107.7	104	101	128	105	105	102	103	101	108	110	106	109	107
1982	116.8	112	104	146	114	115	109	114	107	119	123	113	119	122
1983	127.7	120	116	153	126	125	116	121	113	131	137	122	138	131
1982 April	115.3	111	105	138	113	114	109	113	107	117	119	113	117	120
May	115.7	112	105	141	113	114	109	113	108	117	123	111	117	122
June	116.1	113	104	141	114	114	109	114	107	118	125	112	118	122
July	116.8	113	103	145	114	115	110	115	107	119	128	113	117	122
August	117.2	112	104	146	115	116	109	115	107	120	121	115	121	123
September	118.1	112	104	148	115	116	109	115	106	121	123	117	121	123
October	119.5	112	104	153	116	117	110	115	107	122	126	116	122	125
November	119.5	112	105	153	116	116	109	115	107	121	128	114	123	124
December	121.1	114	106	153	116	118	110	116	107	124	131	116	125	127
1983 January	123.4	115	108	156	120	120	111	118	108	126	138	116	129	128
February	125.6	117	111	156	123	122	113	120	110	129	138	120	133	129
March	127.6	119	113	156	126	125	115	121	112	133	141	123	137	133
April	128.5	121	114	153	127	127	117	123	114	134	145	124	139	135
May	127.3	120	115	149	126	126	116	120	114	132	140	121	139	132
June	126.2	120	114	150	124	124	115	119	113	130	135	119	139	130
July	127.3	120	116	151	126	125	115	120	113	131	134	122	139	130
August	128.4	120	117	154	127	125	116	122	114	132	130	123	141	131
September	128.4	121	118	153	127	125	116	121	114	132	133	124	138	131
October	129.2	122	119	155	127	126	117	121	115	132	135	126	139	131
November	129.5	123	120	153	128	127	117	124	115	133	139	124	141	131
December	130.7	123	122	156	128	128	118	125	115	134	138	125	142	132
1984 January	133.3	125	127	162	130	129	120	128	117	135	139	126	145	133
February	134.6	127	127	161	132	131	122	128	120	137	142	128	147	135

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792), precious stones (667) and silver (6811)).
2. Based on the *Classification by Broad Economic Categories*, (BEC) published by the United Nations.

15.10 Import penetration and export sales ratios for products of manufacturing industry[1] [2]

Standard Industrial Classification 1980

Per cent

SIC		Twelve months ending										
		Dec 1978	Dec 1979	Dec 1980	Dec 1981	Mar 1982	Jun 1982	Sep 1982	Dec 1982	Mar 1983	Jun 1983	Sep 1983
	Ratio 1 Imports/Home demand											
SIC	Division/Class											
2–4	Total Manufacturing	26.3	27.2	26.6	27.8	28.7	29.5	29.3	29.2	29.7	30.2	30.8
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	26	27	27	27	28	29	29	29	29	29	30
21	Extraction and preparation of metalliferous ores	108	111	103	102	103	103	102	102	102	102	102
22	Metal manufacturing	25	27	29	25	27	28	29	29	29	30	30
23	Extraction of minerals not elsewhere specified	32	31	29	32	31	30	28	26	26	27	28
24	Manufacture of non-metallic mineral products	8	9	8	9	9	9	9	9	9	10	10
25	Chemical industry	28	29	28	30	32	33	33	33	33	33	34
26	Production of man-made fibres	41	45	56	59	61	64	66	68	68	68	66
3	Metal goods, engineering and vehicles industries	32	32	32	36	37	38	38	38	39	40	41
31	Manufacture of metal goods not elsewhere specified	10	10	11	11	11	12	12	13	13	14	14
32	Mechanical engineering	32	29	29	32	33	33	32	32	32	33	33
33	Manufacture of office machinery and data processing equipment	92	92	96	96	99	103	105	107	108	109	112
34	Electrical and electronic engineering	31	31	31	36	38	39	39	40	41	41	42
35	Manufacture of motor vehicles and parts thereof	35	41	39	42	44	47	47	47	48	49	51
36	Manufacture of other transport equipment	41	38	38	41	40	38	39	38	40	42	41
37	Instrument engineering	52	53	52	58	58	59	57	56	57	56	57
4	Other manufacturing industries	22	23	22	22	23	23	23	22	22	23	23
41/42	Food, drink and tobacco manufacturing industries	20	20	18	16	17	17	17	16	16	16	17
43	Textile industry	31	33	34	39	39	40	39	39	40	40	41
44	Manufacture of leather and leather goods	34	40	40	42	43	44	43	42	42	42	43
45	Footwear and clothing industries	26	29	29	33	34	35	34	33	34	33	34
46	Timber and wooden furniture industries	27	29	27	29	29	30	29	28	29	29	30
47	Manufacture of paper and paper products; printing and publishing	19	19	19	20	21	21	20	20	20	19	20
48	Processing of rubber and plastics	18	18	18	21	22	22	22	22	23	23	24
49	Other manufacturing industries	39	39	44	48	48	49	48	46	46	46	47
	Ratio 2 Imports/Home demand plus Exports											
SIC	Division/Class											
2–4	Total Manufacturing	20.9	21.8	21.0	21.8	22.6	23.1	23.0	23.0	23.5	24.0	24.5
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	20	21	21	21	22	22	22	22	22	22	23
21	Extraction and preparation of metalliferous ores	98	98	98	97	97	96	96	96	96	96	97
22	Metal manufacturing	21	22	24	21	22	23	24	24	24	24	25
23	Extraction of minerals not elsewhere specified	26	25	23	25	25	24	23	22	22	22	23
24	Manufacture of non-metallic mineral products	7	8	7	8	8	8	8	8	8	9	9
25	Chemical industry	20	21	20	21	22	23	23	23	23	23	23
26	Production of man-made fibres	26	28	29	35	37	38	39	39	39	39	38
3	Metal goods, engineering and vehicles industries	22	24	23	25	26	26	26	26	28	29	29
31	Manufacture of metal goods not elsewhere specified	9	9	10	10	10	10	10	11	12	12	12
32	Mechanical engineering	21	19	19	20	20	20	20	20	21	22	22
33	Manufacture of office machinery and data processing equipment	54	53	52	57	59	60	61	62	62	63	64
34	Electrical and electronic engineering	22	23	23	27	28	29	29	29	30	30	31
35	Manufacturing of motor vehicles and parts thereof	25	31	28	30	32	34	35	35	37	38	40
36	Manufacture of other transport equipment	27	26	26	25	25	23	23	23	25	26	25
37	Instrument engineering	35	35	33	36	37	37	36	36	37	37	38
4	Other manufacturing industries	20	20	19	20	20	21	20	20	20	20	21
41/42	Food, drink and tobacco manufacturing industries	18	18	16	15	15	15	15	15	15	15	15
43	Textile industry	25	26	26	30	31	32	31	31	32	32	33
44	Manufacture of leather and leather goods	27	32	31	34	34	34	33	33	33	33	34
45	Footwear and clothing industries	22	25	25	28	30	30	29	29	29	29	29
46	Timber and wooden furniture industries	26	27	26	27	28	28	27	27	27	28	29
47	Manufacture of paper and paper products; printing and publishing	17	18	17	18	19	19	19	18	18	18	18
48	Processing of rubber and plastics	14	15	14	17	17	18	18	18	19	19	20
49	Other manufacturing industries	27	28	32	36	36	37	36	35	36	36	36

1. The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'Import Penetration'. The latest ratios for the full detail within manufacturing (over 200 AHs) are shown in Business Monitor *MQ12 Import Penetration and Export Sales for Manufacturing Industry*. An article in *Economic Trends* giving a longer back run of the ratios on a Standard Industrial Classification 1980 basis is planned for release at a later date.
2. The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings concerned are: AH2247.2 Precious metals, AH 2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4910 Jewellery and coins, AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

15.10 Import penetration and export sales ratios for products of manufacturing industry[1 2]

continued Standard Industrial Classification 1980

Per cent

SIC		Twelve months ending Dec 1978	Dec 1979	Dec 1980	Dec 1981	Mar 1982	Jun 1982	Sep 1982	Dec 1982	Mar 1983	Jun 1983	Sep 1983
	Ratio 3 Exports/Sales											
SIC	Division/Class											
2–4	Total Manufacturing	26.3	25.3	26.7	27.3	27.6	28.0	27.9	27.4	27.1	26.9	26.9
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	28	27	28	29	30	30	30	30	30	31	31
21	Extraction and preparation of metalliferous ores	391	556	257	163	178	177	148	151	152	145	159
22	Metal manufacturing	21	22	21	22	23	23	23	24	24	24	25
23	Extraction of minerals not elsewhere specified	24	26	24	28	27	25	23	22	22	23	22
24	Manufacture of non-metallic mineral products	14	13	13	13	13	13	12	12	11	11	11
25	Chemical industry	36	35	37	39	39	40	40	40	40	40	41
26	Production of man-made fibres	49	53	67	63	63	65	67	69	70	70	69
3	Metal goods, engineering and vehicles industries	38	36	38	41	41	42	42	41	40	40	40
31	Manufacture of metal goods not elsewhere specified	13	12	14	14	14	14	14	14	14	14	13
32	Mechanical engineering	44	41	45	47	48	48	47	46	45	43	42
33	Manufacture of office machinery and data processing equipment	90	90	96	94	98	104	107	110	112	114	119
34	Electrical and electronic engineering	36	33	34	36	37	38	38	38	38	38	38
35	Manufacture of motor vehicles and parts thereof	38	36	38	41	41	41	40	38	38	37	37
36	Manufacture of other transport equipment	45	43	42	50	50	51	54	51	50	52	51
37	Instrument engineering	51	53	55	59	59	60	57	57	57	55	55
4	Other manufacturing industries	15	14	15	14	14	14	14	14	14	13	13
41/42	Food, drink and tobacco manufacturing industries	12	11	12	10	10	10	11	10	11	10	11
43	Textile industry	27	27	30	30	31	31	30	29	29	28	28
44	Manufacture of leather and leather goods	26	29	32	30	31	34	33	33	32	32	32
45	Footwear and clothing industries	18	18	19	20	19	19	19	18	18	18	18
46	Timber and wooden furniture industries	7	6	7	6	6	7	7	6	6	6	5
47	Manufacture of paper and paper products; printing and publishing	11	10	10	10	10	10	10	10	10	10	10
48	Processing of rubber and plastics	21	20	23	24	24	23	23	23	22	22	22
49	Other manufacturing industries	42	39	41	38	39	39	38	36	35	35	35
	Ratio 4 Exports/Sales plus Imports											
SIC	Division/Class											
2–4	Total Manufacturing	20.8	19.7	21.1	21.4	21.4	21.5	21.5	21.1	20.7	20.4	20.3
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	22	22	22	23	23	23	24	23	23	24	24
21	Extraction and preparation of metalliferous ores	10	12	5	5	6	6	6	6	6	5	5
22	Metal manufacturing	17	17	16	18	18	18	18	18	18	19	19
23	Extraction of minerals not elsewhere specified	18	19	19	21	20	19	18	17	17	18	17
24	Manufacture of non-metallic mineral products	13	12	12	12	12	12	11	11	10	10	10
25	Chemical industry	29	28	30	30	31	31	31	31	31	31	31
26	Production of man-made fibres	36	38	47	41	40	41	41	42	43	43	43
3	Metal goods, engineering and vehicles industries	29	27	30	31	31	31	31	30	29	29	28
31	Manufacture of metal goods not elsewhere specified	12	11	13	12	12	13	13	13	12	12	12
32	Mechanical engineering	35	33	36	38	38	39	38	36	35	34	33
33	Manufacture of office machinery and data processing equipment	42	42	45	40	41	41	42	42	42	42	42
34	Electrical and electronic engineering	28	26	27	27	26	27	27	27	27	27	27
35	Manufacturing of motor vehicles and parts thereof	28	25	28	29	28	27	26	25	24	23	22
36	Manufacture of other transport equipment	33	32	31	38	38	39	41	39	38	38	38
37	Instrument engineering	33	34	37	38	37	38	37	37	36	35	34
4	Other manufacturing industries	12	11	12	11	11	11	11	11	11	11	11
41/42	Food, drink and tobacco manufacturing industries	10	9	10	9	9	9	9	9	9	9	9
43	Textile industry	20	20	22	21	21	21	21	20	20	19	19
44	Manufacture of leather and leather goods	19	20	22	20	21	22	22	22	22	22	21
45	Footwear and clothing industries	14	14	14	14	14	14	13	13	13	13	13
46	Timber and wooden furniture industries	5	4	5	4	5	5	5	5	4	4	4
47	Manufacture of paper and paper products; printing and publishing	9	8	9	8	8	8	8	8	8	8	8
48	Processing of rubber and plastics	18	17	19	20	20	19	19	19	18	18	18
49	Other manufacturing industries	31	28	28	25	25	25	24	23	23	23	23

For footnotes 1 and 2 see previous page.

Source: Department of Trade and Industry

16 Overseas Finance

16.1 Balance of payments
Current account

£ million

	Seasonally adjusted							Net seasonal influences on current account	Not seasonally adjusted
	Visible trade			Invisibles			Current balance		
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance			Current balance
1980	47 422	45 909	+1 513	25 962	23 825	+2 137	+3 650	–	+3 650
1981	50 977	47 325	+3 652	29 730	26 110	+3 620	+7 272	–	+7 272
1982	55 565	53 181	+2 384	31 742	28 575	+3 167	+5 551	–	+5 551
1983	60 658	61 158	−500	33 637	31 088	+2 549	+2 049	–	+2 049
1981 2nd quarter	12 289	10 956	+1 333	7 078	6 115	+963	+2 296	−503	+1 793
3rd quarter	13 157	13 067	+90	7 585	6 886	+699	+789	+53	+842
4th quarter	13 663	13 248	+415	8 129	7 055	+1 074	+1 489	+440	+1 929
1982 1st quarter	13 519	13 048	+471	7 589	6 953	+636	+1 107	+109	+1 216
2nd quarter	13 878	13 667	+211	7 943	7 127	+816	+1 027	−667	+360
3rd quarter	13 688	13 100	+588	7 885	7 236	+649	+1 237	−23	+1 214
4th quarter	14 480	13 366	+1 114	8 325	7 259	+1 066	+2 180	+581	+2 761
1983 1st quarter	14 819	14 616	+203	8 231	7 340	+891	+1 094	−73	+1 021
2nd quarter	14 752	15 212	−460	8 224	7 801	+423	−37	−650	−687
3rd quarter	14 862	15 110	−248	8 586	7 685	+901	+653	+10	+663
4th quarter	16 225	16 220	+5	8 596	8 262	+334	+339	+713	+1 052
1983 March	5 154	4 870	+284	..	..	+297[1]	+581		
April	4 866	5 048	−182	..	..	+141[1]	−41		
May	4 811	5 248	−437	..	..	+141[1]	−296		
June	5 075	4 916	+159	..	..	+141[1]	+300		
July	4 786	5 007	−222	..	..	+300[1]	+78		
August	4 934	5 012	−78	..	..	+301[1]	+223		
September	5 142	5 091	+52	..	..	+300[1]	+352		
October	5 164	5 586	−423	..	..	+111[1]	−312		
November	5 266	5 196	+71	..	..	+112[1]	+183		
December	5 795	5 438	+358	..	..	+111[1]	+469		
1984 January	5 224	5 563	−339	..	..	+250[2]	−89		
February	6 033	5 464	+569	..	..	+250[2]	+819		

1. Monthly figures of invisibles are not available, figures shown are one third of the appropriate calendar quarter's estimate.
2. This figure is one third of a quarterly projection and is subject to revision as the relevant statistical information becomes available.

Source: Central Statistical Office

16.2 Balance of payments
Investment and other capital transactions[1]

Not seasonally adjusted

£ million

	Overseas investment in		UK private investment overseas	Official long-term capital	Trade credit [2]	Foreign currency borrowing or lending abroad by UK banks [3 4]	Exchange reserves in sterling[5]		Other external banking and money market liabilities in sterling[4]	External sterling lending by UK banks [4 6]	Other external borrowing or lending [7]	Other transactions	Total investment and other capital transactions
	UK public sector	UK private sector					British government stocks	Banking and money market liabilities, etc.[4]					
1980	+589	+4 619	−8 033	−91	−1 156	+2 054	+945	+317	+2 558	−2 500	−514	−243	−1 455
1981	+188	+3 270	−10 670	−336	−847	+1 462	+267	−118	+2 607	−2 954	−322	+101	−7 352
1982	+320	+3 289	−10 872	−337	−1 389	+4 271	−52	+438	+4 134	−3 299	−11	+250	−3 258
1983	+693	+5 712	−10 895	−562	−1 524	+1 104	+284	+726	+3 203	−1 440	+1 231	−576	−2 044
1981 1st quarter	+82	+416	−3 017	−128	−13	−435	−95	+187	+301	−1 230	+160	−139	−3 911
2nd quarter	−156	+1 287	−2 454	−111	−161	−750	+152	+21	+902	−435	−699	+402	−2 002
3rd quarter	−11	+776	−2 187	−5	−64	+58	+95	+49	+1 015	−799	−198	+107	−1 164
4th quarter	+273	+791	−3 012	−92	−609	+2 589	+115	−375	+389	−490	+415	−269	−275
1982 1st quarter	−58	+1 321	−2 834	−211	−111	+1 598	−167	+512	+1 119	−1 104	+140	−337	−132
2nd quarter	−104	+802	−2 344	−14	−365	+541	+82	−294	+1 487	+200	+7	+133	+131
3rd quarter	+223	+513	−2 561	−3	−437	+1 171	−228	+478	+1 035	−1 348	−11	+136	−1 032
4th quarter	+259	+653	−3 133	−109	−476	+961	+261	−258	+493	−1 047	−147	+318	−2 225
1983 1st quarter	+46	+1 950	−3 098	−229	−404	+568	+103	+451	+1 063	−939	+686	−674	−477
2nd quarter	+379	+1 904	−2 630	−216	−433	+257	+271	−253	+613	+288	+221	+138	+539
3rd quarter	+280	+1 441	−2 602	−18	−360	+1 321	−66	+424	+404	−5	−13	+25	+831
4th quarter	−12	+417	−2 565	−99	−327	−1 042	−24	+104	+1 123	−784	+337	−65	−2 937

1. Assets: increase – / decrease +. Liabilities: increase + / decrease –. Excluding official financing.
2. Excluding trade credit between related firms (part of United Kingdom and overseas private investment).
3. Excluding changes in levels resulting from changes in sterling valuation: see notes on pages 41 and 53 of *UK Balance of Payments 1983 Edition.*
4. Prior to 1982 includes transactions by 'other financial institutions'. For 1982 onwards these data relate only to transactions reported by UK monetary sector institutions. Transactions by 'other financial institutions' are included within 'other external borrowing or lending'.
5. Sterling reserves of overseas countries and international organisations, other than the IMF, as reported by UK banks, etc. in the United Kingdom.
6. Excluding credit for UK exports.
7. From 1982 onwards included transactions by 'other financial institutions' (see footnote 4). The estimate included for the latest quarter excludes a substantial part of the private sector borrowing from and lending to banks, etc., overseas.

Source: Central Statistical Office

16.3 Balance of payments
Summary

£ million

	Seasonally adjusted						Not seasonally adjusted						
	Visible trade (balance)	Invisible (balance)				Current balance	Current balance	Investment and other capital transactions	Allocation of special drawing rights	Official financing[1]			Balancing item
		Services	Interest, profits and dividends	Transfers	Total					Net transactions with overseas monetary authorities	Other foreign currency borrowing[2]	Drawings on (+)/additions to (−) official reserves	
1980	+1 513	+4 267	−51	−2 079	+2 137	+3 650	+3 650	−1 455	+180	−140	−941	−291	−1 003
1981	+3 652	+4 249	+1 338	−1 967	+3 620	+7 272	+7 272	−7 352	+158	−145	−1 587	+2 419	−765
1982	+2 384	+3 874	+1 402	−2 109	+3 167	+5 551	+5 551	−3 258	–	−163	+26	+1 421	−3 577
1983	−500	+4 389	+480	−2 320	+2 549	+2 049	+2 049	−2 044	–	−36	+249	+603	−821
1980 2nd quarter	−247	+1 067	−126	−594	+347	+100	−119	+371	–	−35	−71	−140	−6
3rd quarter	+889	+1 015	+16	−579	+452	+1 341	+1 557	+192	–	−35	−467	+223	−1 470
4th quarter	+1 275	+1 084	+115	−444	+755	+2 030	+2 420	−1 517	–	−34	−207	+83	−745
1981 1st quarter	+1 814	+1 129	+259	−504	+884	+2 698	+2 708	−3 911	+158	−33	+33	−319	+1 364
2nd quarter	+1 333	+1 080	+410	−527	+963	+2 296	+1 793	−2 002	–	−35	−1 248	+1 448	+44
3rd quarter	+90	+1 014	+322	−637	+699	+789	+842	−1 164	–	−38	−420	+1 167	−387
4th quarter	+415	+1 026	+347	−299	+1 074	+1 489	+1 929	−275	–	−39	+48	+123	−1 786
1982 1st quarter	+471	+1 096	+29	−489	+636	+1 107	+1 216	−132	–	−38	+58	+11	−1 115
2nd quarter	+211	+1 052	+385	−621	+816	+1 027	+360	+131	–	−60	+22	+699	−1 152
3rd quarter	+586	+807	+398	−556	+649	+1 237	+1 214	−1 032	–	−32	+73	−288	+65
4th quarter	+1 114	+919	+590	−443	+1 066	+2 180	+2 761	−2 225	–	−33	−127	+999	−1 375
1983 1st quarter	+203	+1 121	+291	−521	+891	+1 094	+1 021	−477	–	−36	–	+652	−1 160
2nd quarter	−460	+1 273	−172	−678	+423	−37	−687	+539	–	–	+13	−145	+280
3rd quarter	−248	+959	+299	−357	+901	+653	+663	+831	–	–	+38	−33	−1 499
4th quarter	+5	+1 036	+62	−764	+334	+339	+1 052	−2 937	–	–	+198	+129	+1 558

1. Valued in sterling at market related rates of exchange. Therefore, the sterling valuations of the flow do not equal the change in the levels shown in Table 16.4. 2. Includes borrowing by public bodies under the exchange cover scheme, drawings by HM Government on two Euro-dollar facilities and a $350 million bond issue in New York.

Source: Central Statistical Office

16.4 Official financing liabilities and official reserves[1 2 3]
End of period

	£ million				$ million					
	IMF[2]	Other foreign currency borrowing		Total official financing liabilities	Official reserves					
		By HM Government	By public bodies under exchange cover scheme		Total[3]	Total[3]	Gold	IMF Special Drawing Rights	Convertible currencies	Reserve position in the IMF
1980	294	1 191	3 525	5 010	11 487	27 476	6 987	560	18 621	1 308
1981	200	183	3 998	4 381	12 217	23 347	7 334	1 043	13 457	1 513
1982	36	216	4 612	4 864	10 508	16 997	4 562	1 233	9 634	1 568
1983	–	241	5 397	5 638	12 271	17 817	5 914	695	9 040	2 168
1981 3rd quarter	254	193	4 170	4 617	13 088	23 696	7 309	1 045	13 848	1 494
4th quarter	200	183	3 998	4 381	12 217	23 347	7 334	1 043	13 457	1 513
1982 1st quarter	156	196	4 207	4 559	10 637	18 968	4 546	1 042	11 949	1 432
2nd quarter	99	201	4 327	4 627	10 157	17 703	4 571	902	10 741	1 489
3rd quarter	68	206	4 527	4 801	10 798	18 299	4 561	979	11 256	1 503
4th quarter	36	216	4 612	4 864	10 508	16 997	4 562	1 233	9 634	1 568
1983 1st quarter	–	236	5 026	5 262	11 702	17 337	5 914	1 106	8 560	1 757
2nd quarter	–	228	4 866	5 094	11 541	17 711	5 914	1 104	8 962	1 731
3rd quarter	–	234	5 040	5 274	11 975	17 902	5 914	1 201	9 077	1 710
4th quarter	–	241	5 397	5 638	12 271	17 817	5 914	695	9 040	2 168

1. Until end-March 1979 convertible currencies are valued in dollars at middle or central rates; Special Drawing Rights are valued at SDR1=$1·20635; gold is valued at $42·2222 per fine ounce. From end-March 1979 the rates at which the reserves are valued in dollars are revised annually. Convertible currencies and SDRs are valued at the average of the middle market closing rates in the three months to end-March, or (from end-March 1980) at their actual dollar value on the last working day of March, whichever is the lower. Gold is valued at the average of the London fixing prices for the three months up to end-March less a 25 per cent discount or (from end-March 1980) at 75 per cent of its final fixing price, on the last working day of March whichever is lower. Data denominated or expressed in dollars are converted to sterling at end-period middle-market rates. 2. Drawings from the IMF, excluding interest and charges and net of repayments to and drawings from the IMF by other countries in sterling. 3. From July 1979 reserve holdings include European Currency Units acquired from swaps with the European Monetary Co-operation Fund. As shown above, these are included within convertible currencies and are valued at the average of the $/ECU or $/European Unit of Account Exchange rates in the 3 months to end-March, or at their actual dollar value on the last working day of March, whichever is lower.

Sources: Central Statistical Office
HM Treasury

17 Home finance

17.1 Central government financial transactions[1]

£ million

	Consolidated Fund		National Loans Fund				Other funds and accounts[2]	Central government borrowing requirement[2]
	Revenue	Expenditure	Consolidated Fund deficit	Other transactions		Deficit		
				Receipts	Payments			
1981	71 890	–82 352	–10 462	10 733	–11 668	–11 397	1 166	–10 231
1982	84 896	–89 237	–4 341	11 023	–14 008	–7 326	–480	–7 806
1983	86 610	–96 257	–9 647	11 511	–16 201	–14 337	–119	–14 456
Financial years								
1981/82	76 754	–84 803	–8 049	11 224	–11 969	–8 794	1 099	–7 695
1982/83	83 270	–90 470	–7 200	10 824	–15 288	–11 664	–990	–12 654
1983/84	88 364	–97 450	–9 086	11 833	–15 245	–12 498	319	–12 179
1983 1st quarter	25 787	–25 832	–45	3 288	–5 023	–1 780	–405	–2 185
2nd quarter	18 448	–22 676	–4 228	2 293	–3 929	–5 864	414	–5 450
3rd quarter	20 333	–23 544	–3 211	3 342	–3 862	–3 731	343	–3 388
4th quarter	22 042	–24 205	–2 163	2 588	–3 387	–2 962	–471	–3 433
1984 1st quarter	27 541	–27 025	516	3 610	–4 067	59	33	92
1984 January	10 158	–7 398	2 760	205	–1 768	1 197	590	1 787
February	6 250	–7 130	–880	281	–1 098	–1 697	548	–1 149
March	9 379	–11 304	–1 925	2 802	–2 157	–1 280	–1 543	–2 823
April	6 166	–7 528	–1 362	528	–886	–1 720	530	–1 190
May	6 491	–7 866	–1 375	1 359	–1 617	–1 633	–82	–1 715
June	5 791	–7 282	–1 491	406	–1 426	–2 511	–34	–2 545
July	7 236	–8 430	–1 194	1 537	–1 849	–1 506	577	–929
August	6 297	–7 130	–833	783	–605	–655	–640	–1 295
September	6 800	–7 984	–1 184	1 022	–1 408	–1 570	406	–1 164
October	8 249	–7 691	558	603	–614	547	–517	30
November	7 041	–9 003	–1 962	1 488	–2 122	–2 596	445	–2 151
December	6 752	–7 511	–759	497	–651	–913	–399	–1 312
1984 January	11 803	–8 000	3 803	273	–2 336	1 740	546	2 286
February	7 451	–7 471	–20	349	–720	–391	25	–366
March	8 287	–11 554	–3 267	2 988	–1 011	–1 290	–538	–1 828

1. For further details see *Financial Statistics*, Table 3.12.
2. For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

Source: HM Treasury

17.2 Public sector borrowing requirement[1]

£ million

	Total		Contributions by:			Financed by:				
	Unadjusted	Seasonally adjusted[2]	Central government[3]	Local authorities	Public corporations	Non-bank private sector		Monetary sector		Overseas sector
						Notes and coin	Other	External finance		
								Borrowing in sterling from banks	Foreign currency borrowing from banks	Other external finance
1981	10 730		10 231	1 121	–622	585	8 714	252	–790	1 969
1982	5 448		7 806	–1 607	–751	465	5 824	–2 272	–52	1 483
1983	11 662		14 456	–2 355	–439	698	11 443	–2 066	135	1 452
Financial years										
1981/82	8 785		7 695	1 051	39	492	7 030	114	–863	2 012
1982/83	9 164		12 654	–2 345	–1 145	1 419	9 077	–3 332	–64	2 064
1983/84	9 753		12 179	–1 857	–569					
1981 1st quarter	–228	2 230	–127	577	–678	–319	952	–726	85	–220
2nd quarter	7 766	6 161	7 501	325	–60	88	6 439	957	–761	1 043
3rd quarter	2 275	2 958	2 240	286	–251	227	917	320	–218	1 029
4th quarter	917	–574	617	–67	367	589	406	–299	104	117
1982 1st quarter	–2 173	240	–2 663	507	–17	–412	–732	–864	12	–177
2nd quarter	2 862	1 477	3 098	41	–277	124	2 170	–24	–4	596
3rd quarter	1 681	1 835	2 497	–696	–120	270	1 915	–477	11	–38
4th quarter	3 078	1 518	4 874	–1 459	–337	483	2 471	–907	–71	1 102
1983 1st quarter	1 543	4 334	2 185	–231	–411	542	2 521	–1 924	–	404
2nd quarter	3 811	2 156	5 450	–915	–724	–346	3 379	–88	–20	886
3rd quarter	3 232	2 695	3 388	–292	136	244	2 748	–124	–50	414
4th quarter	3 076	2 546	3 433	–917	560	258	2 795	70	205	–252
1984 1st quarter	–366	2 356	–92	267	–541					

1. For further details see *Financial Statistics*, Tables 2.3, 2.5 and 2.6.
2. Financial year constrained.
3. An increase in debt is shown positive.

Source: Central Statistical Office

17.3 Selected financial statistics[1]

£ million

	National savings[2]	Building societies: Deposits: Unadjusted	Building societies: Deposits: Seasonally adjusted	Building societies: Advances: Unadjusted	Building societies: Advances: Seasonally adjusted	Unit trust units	Total capital issues (net)	Net inflow into life assurance and superannuation funds
Amount outstanding at 31 Dec 1983	25 597	67 661[5]		57 186[5]		11 689		
Net transactions								
1981	4 323	7 196		6 331		528	1 970	12 640
1982	3 649	10 515		8 147		591	1 556	12 803
1983	2 948	10 828		11 041		1 500	3 328	13 945
1983 1st quarter	680	1 907	2 282	2 821	2 993	390	747	3 865
2nd quarter	604	2 077	2 074	2 828	2 763	298	1 078	3 094
3rd quarter	710	2 832	2 882	2 607	2 428	406	1 037	3 161
4th quarter	954	4 012	3 590	2 785	2 857	406	466	3 825
1984 1st quarter	958	3 514	4 043	2 932	3 098		336	
1983 January	356	844	722	867	948	139	252	
February	217	421	738	849	994	127	63	
March	107	642	822	1 105	1 051	124	432	
April	209	641	684	901	930	96	350	
May	177	387	632	981	948	91	489	
June	218	1 049	758	946	885	111	239	
July	127	1 167	963	908	846	115	482	
August	273	563	904	886	794	128	101	
September	310	1 102	1 015	813	788	163	454	
October	350	1 218	1 092	848	818	108	267	
November	343	949	1 195	1 051	989	154	179	
December	261	1 845	1 303	886	1 050	144	20	
1984 January	345	1 448	1 350	894	964	210	118	
February	264	1 002	1 413	936	1 062		147	
March	349	1 064	1 280	1 102	1 072		71	

	Monetary sector[3] [4]: UK private sector deposits: Sterling: Unadjusted	Monetary sector[3] [4]: UK private sector deposits: Sterling: Seasonally adjusted	Monetary sector[3] [4]: UK private sector deposits: Other currencies	Monetary sector[3] [4]: Lending to the private sector: Sterling: Unadjusted	Monetary sector[3] [4]: Lending to the private sector: Sterling: Seasonally adjusted	Monetary sector[3] [4]: Lending to the private sector: Other currencies	Hire purchase and other credit business: Unadjusted	Hire purchase and other credit business: Seasonally adjusted	Consumer credit: Unadjusted	Consumer credit: Seasonally adjusted
Amount outstanding at 31 Dec 1983	89 916		16 293	94 394		24 658	12 261		19 251	
Net transactions										
1980	9 852		1 379	9 622		1 278	943		1 643	
1981	8 711		2 180	8 846		2 792	637		2 491	
1982	7 063		1 081	12 843		1 733	1 212		2 606	
1983	8 768		2 188	13 576		1 349	2 568		3 271	
1983 2nd quarter	3 697	2 523	37	4 372	4 449	542	463	452	852	769
3rd quarter	766	547	519	1 952	2 013	1 192	552	472	976	806
4th quarter	2 880	2 582	1 750	3 232	3 689	–175	1 233	1 159	988	925
1984 1st quarter										
1983 January	749	533	–609	2 073	1 807	52	73	195		
February	–290	610	514	1 907	1 931	181	123	180		
March	330	965	21	–102	–12	–316	124	111		
April	2 789	1 641	128	660	172	–400	98	110		
May	410	517	–106	855	1 249	391	149	170		
June	1 137	1 177	–102	1 782	2 162	549	216	172		
July	1 252	665	285	2 121	415	–71	168	195		
August	545	363	–87	764	1 652	357	167	102		
September	80	–165	–66	–133	–383	123	217	175		
October	1 245	1 169	460	1 674	1 211	–76	688	592		
November	–296	101	307	676	994	230	234	204		
December	1 115	1 445	673	877	2 019	275	311	363		
1984 January	150	308	208	173	–355	–80	50	199		
February	–780	37	948	691	472	201				
March	700	1 281	185	1 758	1 743	743	17	81		

1. For further details see *Financial Statistics*, Tables 3.9, 6.1, 7.1, 7.3, 7.4, 7.8, 9.3, 12.1.
2. Total administered by the Department for National Savings.
3. Monthly figures relate to banking months.
4. The statistical definition of the banking sector was changed with effect from 18 November 1981 to include all recognised banks, licensed deposit taking institutions and the Trustee Savings Banks; it will henceforth be called the Monetary Sector. For further details see *Bank of England Quarterly Bulletin* for September 1981.
5. Amount outstanding at 31 December 1982.

Sources: Central Statistical Office
Department for National Savings
Building Societies Association
Unit Trust Association
Bank of England
Department of Trade and Industry

17.4 Monetary aggregates

£ million

	'Narrow' money				'Broad' money			
	M_0 – the wide monetary base		M_2 – transactions balances		Sterling M_3[3]		PSL2 – private sector liquidity	
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted
Amounts outstanding at[1]								
10/31 December 1980	31 044	30 490			67 810	67 070	122 741	121 856
9/31 December 1981	36 533	35 700			77 156	76 210	136 986	135 902
	36 533	35 700	100 661		84 593	83 650	137 478	136 394
8/31 December 1982	40 668	40 130	108 083	93 550	92 127	91 470	149 210	148 413
14/31 December 1983			119 082		101 824	101 170	169 033	168 240
Changes during quarter[2]								
1981 2nd quarter					4 178	3 045	6 623	4 884
3rd quarter					2 947	3 372	3 296	4 613
4th quarter					2 860	1 267	3 423	1 718
1982 1st quarter					–288	2 148	1 520	3 917
2nd quarter					3 038	2 056	3 747	2 513
3rd quarter					1 528	1 594	2 159	2 756
4th quarter					3 250	1 969	4 363	2 842
1983 1st quarter					1 967	3 751	6 098	7 591
2nd quarter					3 351	2 468	5 461	4 335
3rd quarter					1 010	759	2 407	2 791
4th quarter					3 138	2 476	4 740	3 977
Changes during period ending[4]								
1983 January 19	–454	106	–95		378	601	1 599	1 792
February 16	–681	–10	430		–150	760	1 010	2 364
March 16	165	135	1 635		488	1 050	1 642	2 285
April 20	320	106	1 543		2 880	1 667	4 284	3 067
May 18	–67	20	520		499	558	796	1 046
June 15	163	97	1 125		1 202	1 276	2 102	1 654
July 20	69	–14	1 126		1 525	635	2 418	1 363
August 17	160	37	–527		451	434	918	1 232
September 21	–7	142	109		50	–59	343	259
October 19	–76	73	727		1 241	1 210	1 563	1 597
November 16	9	62	198		–238	181	–107	627
December 14	401	48	3 184		1 703	1 436	2 504	1 580
1984 January 18	–306	51	1 219		–502	303	1 055	1 876
February 15	–679	20	–13		–716	128	268	1 661
March 21	+107	+74	1 508		+810	1 255	2 381	2 809

1. The figures for MO are the average levels in the banking months ending in the mid-December dates shown; the figures for M2 are the levels as at the mid-December dates; the figures for broad money (£M3 and PSL2) are the levels as at 31 December. For broad money, the figures for end-December 1981 show, in the first line, levels on the basis of the old banking sector and in the second line, on the basis of the new monetary sector. Banking sector levels at end-December 1981 are partly estimated.
2. Changes up to and including the 4th quarter of 1981 in the quarterly series have been calculated on the basis of the old banking sector. After that period changes have been calculated on the basis of the new monetary sector. Figures for the 4th quarter 1981 are partly estimated.
3. Excluding public sector deposits.
4. The figures for MO are the changes between the average levels in the banking months ending in the dates shown.

Source: Bank of England

17.5 Selected interest rates, exchange rates and security prices

	London clearing banks' base rate	Average discount rate on Treasury bills	3 month inter-bank rate	British government securities (20 years) yield[1]	Sterling effective exchange rate 1975 = 100	Exchange rate US spot	Ordinary share price index[2]
Last Friday							
1982 December 31	10–10¼	9.72	10 1/2–10 9/16	10.99	84.3	1.6175	382.22
1983 January 28	11	10.94	11 1/2–11 9/16	11.98	80.9	1.5370	393.44
February 25	11	10.84	11 9/16–11 1/2	11.23	80.4	1.5294	401.27
March 25	10½	10.23	10 11/16–10 7/8	10.83	78.1	1.4620	413.71
April 29	10	9.68	10 3/16–10 5/16	10.62	84.2	1.5620	439.29
May 27	10	9.69	10 1/4–10 11/32	10.38	87.0	1.5979	437.77
June 24	9½	9.29	9¾–9 7/8	10.54	84.7	1.5476	460.28
July 29	9½	9.40	9 7/8–10	11.21	85.4	1.5205	445.97
August 26	9½	9.34	9 13/16–9 15/16	11.12	84.8	1.4966	457.30
September 30	9½	8.97	9 9/16–9 11/16	10.52	83.8	1.4950	445.53
October 28	9	8.83	9 5/16–9 3/8	10.48	83.5	1.4966	431.09
November 25	9	8.86	9 5/16–9 11/32	10.21	83.2	1.4595	456.63
December 30	9	8.84	9 5/16–9 13/32	10.24	82.9	1.4520	470.50
1984 January 27	9	8.86	9 3/8–9 1/2	10.35	81.8	1.4033	504.73
February 24	9	8.85	9 5/16–9 3/8	10.37	83.3	1.4915	491.39
March 30	8.56	8.38	8 7/8–9	10.21			524.20

1. Calculated gross redemption yield on last working day.
2. *Financial Times*—Actuaries share indices 10 April 1962=100. All classes (750 shares) index.

Source: Bank of England

18 Prices and wages

18.1 General index of retail prices

	All items	All items except items of food whose prices show significant seasonal variations	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home[1]
	17 January 1956=100												
Weights 1962	*1 000*		*350*	*71*	*80*	*87*	*55*	*66*	*106*	*68*	*59*	*58*	
1962 January 16	117.5	–	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1	
	16 January 1962=100												
Weights 1973	*1 000*	*957.5–958.7*	*248*	*73*	*49*	*126*	*58*	*58*	*89*	*135*	*65*	*53*	*46*
1974 January 15	191.8	189.4	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
	15 January 1974=100												
Weights 1978	*1 000*	*966.5–969.6*	*233*	*85*	*48*	*113*	*60*	*64*	*80*	*140*	*70*	*56*	*51*
1979	*1 000*	*964.0–966.6*	*232*	*77*	*44*	*120*	*59*	*64*	*82*	*143*	*69*	*59*	*51*
1980	*1 000*	*968.8–969.6*	*214*	*82*	*40*	*124*	*59*	*69*	*84*	*151*	*74*	*62*	*41*
1981	*1 000*	*962.9–971.9*	*207*	*79*	*36*	*135*	*62*	*65*	*81*	*152*	*75*	*66*	*42*
1982	*1 000*	*965.7–967.6*	*206*	*77*	*41*	*144*	*62*	*64*	*77*	*154*	*72*	*65*	*38*
1983	*1 000*	*972.7*[2]	*203*	*78*	*39*	*137*	*69*	*64*	*74*	*159*	*75*	*63*	*39*
1984	*1 000*		*201*	*75*	*36*	*149*	*65*	*69*	*70*	*158*	*76*	*65*	*36*
1974	108.5	108.8	106.1	109.7	115.9	105.8	110.7	107.9	109.4	111.0	111.2	106.8	108.2
1975	134.8	135.1	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.6	135.5	132.4
1976	157.1	156.5	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977 Annual	182.0	181.5	190.3	183.4	209.7	161.8	211.3	166.8	157.4	190.3	188.3	173.3	185.7
1978 Averages	197.1	197.8	203.8	196.0	226.2	173.4	227.5	182.1	171.0	207.2	206.7	192.0	207.8
1979	223.5	224.1	228.3	217.1	247.6	208.9	250.5	201.9	187.2	243.1	236.4	213.9	239.9
1980	263.7	265.3	255.9	261.8	290.1	269.5	313.2	226.3	205.4	288.7	276.4	262.7	290.0
1981	295.0	296.9	277.5	306.1	358.2	318.2	360.0	237.2	208.3	322.6	300.7	300.8	318.0
1982	320.4	322.0	299.3	341.4	413.3	358.3	433.3	243.8	210.5	343.5	325.8	331.6	341.7
1983	335.1	337.1	308.8	366.5	440.9	367.1	465.4	250.4	214.8	366.3	345.6	342.9	364.0
1982 January 12	310.6	311.5	296.1	321.8	392.1	350.0	401.9	239.5	207.1	330.5	312.5	325.6	329.7
February 16	310.7	311.6	297.2	324.4	393.8	344.5	406.5	241.1	209.3	326.0	314.4	327.3	331.9
March 16	313.4	314.1	299.8	332.1	399.1	345.6	410.2	242.8	209.6	330.0	317.8	328.0	334.2
April 20	319.7	320.2	302.6	338.8	404.4	364.9	416.2	243.4	210.2	341.1	322.1	331.4	336.4
May 18	322.0	322.0	305.6	342.3	414.9	364.2	426.1	243.9	210.2	343.9	323.8	330.2	339.1
June 15	322.9	323.4	304.1	341.3	419.2	365.8	436.0	243.5	209.6	346.7	326.0	330.5	340.3
July 13	323.0	324.6	299.5	344.1	419.5	366.8	441.2	242.4	209.2	348.2	327.7	332.1	342.6
August 17	323.1	325.9	295.5	345.7	419.9	368.1	445.4	244.1	210.0	349.3	327.6	333.3	344.5
September 14	322.9	325.9	295.9	348.8	420.0	359.0	445.5	245.0	212.4	348.2	330.8	334.7	347.0
October 12	324.5	327.6	296.5	352.0	425.8	360.4	449.0	245.3	212.2	350.9	333.7	335.0	349.8
November 16	326.1	329.2	298.8	351.7	424.8	360.9	458.1	246.8	212.8	352.8	335.9	335.2	351.6
December 14	325.5	328.4	300.1	348.8	426.5	348.8	462.9	247.7	213.2	354.6	336.8	335.9	352.8
1983 January 11	325.9	328.5	301.8	353.7	426.2	348.1	467.0	245.8	210.9	353.9	337.4	337.6	353.7
February 15	327.3	329.8	302.1	356.0	430.9	349.0	464.8	247.9	213.6	355.9	338.5	337.3	355.3
March 15	327.9	330.4	302.4	357.0	432.9	349.7	465.6	249.2	213.8	356.5	339.5	337.8	356.5
April 12	332.5	334.8	304.6	363.9	440.3	363.5	465.5	249.7	214.5	363.6	342.0	341.1	358.9
May 17	333.9	336.2	305.6	366.7	443.2	363.4	462.6	250.8	214.2	367.4	345.1	342.0	361.4
June 14	334.7	336.7	308.8	368.2	444.0	364.0	461.8	251.2	213.7	366.3	345.7	342.7	363.5
July 12	336.5	338.7	308.7	369.4	443.5	373.0	461.9	250.1	213.3	370.5	347.1	343.6	364.1
August 16	338.0	340.2	309.4	371.4	443.2	375.5	465.2	250.7	215.5	371.8	347.5	344.2	366.1
September 13	339.5	341.0	313.0	371.8	443.5	376.7	466.0	251.6	215.8	373.1	348.6	344.7	368.9
October 11	340.7	342.1	314.5	373.4	440.0	379.6	466.7	252.0	216.7	373.0	349.7	345.1	370.8
November 15	341.9	343.1	316.1	372.7	448.6	380.5	468.8	252.3	218.0	372.3	352.3	349.1	373.4
December 13	342.8	343.7	318.5	373.2	450.0	381.6	469.0	253.0	217.1	371.7	353.4	350.0	375.7
1984 January 10	342.6	343.5	319.8	376.1	450.8	382.6	469.3	252.3	210.4	370.8	353.3	350.6	378.5
February 14	344.0	344.8	321.4	379.0	455.1	383.8	472.1	254.5	212.7	368.6	357.5	350.9	379.7
March 13	345.1	345.8	323.8	380.2	457.6	383.6	474.0	255.6	213.0	368.3	359.3	351.8	381.6

1. The Cost of Living Advisory Committee (now renamed the Retail Prices Index Advisory Committee) recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16 January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16 January 1968, to obtain indices for meals out with 16 January 1962 taken as 100.

Source: Department of Employment

18.2 General index of retail prices
Detailed figures for various groups, sub-groups and sections

	16 January 1962=100	15 January 1974=100							
	1974 15 January	*Group and sub-group weights in 1983*	1983				1984		
			13 Sept	11 Oct	15 Nov	13 Dec	10 Jan	14 Feb	13 March
All items	191.8	*1 000*	339.5	340.7	341.9	342.8	342.6	344.0	345.1
I Food: total	216.7	*203*	313.0	314.5	316.1	318.5	319.8	321.4	323.8
Bread, flour, cereals, biscuits and cakes	224.6	*28*	322.2	322.3	322.5	326.5	330.1	330.8	333.2
Bread	247.7	*11*	302.7	302.7	302.0	312.4	314.6	315.0	314.9
Flour	194.3	*1*	262.3	261.6	260.4	261.1	263.0	267.0	269.8
Other cereals	178.7	*4*	380.5	381.8	381.2	381.3	385.3	393.0	393.9
Biscuits	176.9	*6*	308.2	308.1	310.0	308.8	307.9	306.2	314.5
Meat and bacon	269.8	*51*	256.2	257.5	258.6	260.5	261.4	261.4	262.6
Beef	312.8	*15*	317.4	317.4	317.4	319.5	320.4	319.4	318.6
Lamb	324.9	*5*	234.0	235.2	235.8	242.6	243.8	252.6	257.7
Pork	250.6	*5*	222.7	227.5	230.3	232.7	232.8	232.3	237.3
Bacon	310.1	*6*	230.8	235.4	236.8	237.3	238.9	235.7	236.2
Ham (cooked)	221.5	*2*	230.4	228.0	228.9	229.7	233.1	233.0	230.5
Other meat and meat products	213.0	*18*	238.2	238.8	240.1	240.8	241.3	240.8	241.5
Fish	318.9	*6*	259.2	259.7	261.2	262.5	267.3	265.1	263.4
Butter, margarine, lard and other cooking fats	168.4	*7*	321.7	321.8	325.9	327.8	329.2	332.5	335.7
Butter	144.9	*4*	414.7	414.5	413.2	413.4	413.0	411.6	412.0
Margarine	184.5	*2*	229.1	229.5	239.6	243.1	246.2	249.1	254.2
Lard and other cooking fats	219.5	*1*	213.5	213.2	215.7	217.5	218.6	229.1	231.9
Milk, cheese and eggs	201.5	*31*	315.5	317.3	318.1	320.9	321.8	320.8	321.4
Cheese	223.6	*6*	357.4	357.5	358.4	359.2	362.0	361.9	361.7
Eggs	267.6	*4*	164.7	171.4	173.3	183.5	185.2	186.3	188.4
Milk, fresh	180.0	*18*	378.4	378.4	378.4	378.4	378.4	378.4	378.4
Milk, canned, dried, etc.	156.1	*3*	410.5	410.7	413.1	411.9	411.9	397.2	398.6
Tea, coffee, cocoa, soft drinks, etc.	131.0	*11*	349.0	350.5	351.0	350.1	355.1	368.8	375.6
Tea	106.0	*3*	373.4	372.5	371.0	371.1	385.3	432.8	452.2
Coffee,cocoa, proprietary drinks	148.3	*3*	380.7	385.3	386.8	384.5	387.9	391.7	397.6
Soft drinks	159.3	*5*	329.6	330.8	331.9	331.3	331.9	333.7	334.7
Sugar, preserves and confectionery	187.5	*19*	421.6	420.2	419.5	420.5	421.6	424.6	425.6
Sugar	153.0	*3*	428.4	428.8	429.2	430.8	431.5	431.1	432.0
Jam, marmalade and syrup	184.6	*1*	315.9	317.9	318.0	322.7	323.1	323.0	325.2
Sweets and chocolates	200.0	*15*	415.0	413.1	412.2	412.7	413.9	417.9	418.7
Vegetables, fresh, canned and frozen	223.6	*20*	376.2	388.9	395.4	405.5	399.4	407.2	416.1
Potatoes	175.6	*8*	492.3	522.9	525.2	533.1	525.0	526.8	530.2
Other vegetables	229.6	*12*	306.8	310.0	318.5	329.5	324.6	335.3	347.0
Fruit, fresh, dried and canned	188.3	*10*	294.4	290.0	292.9	291.2	296.1	295.1	299.2
Other foods	176.2	*11*	324.3	323.9	325.9	325.6	326.7	327.9	329.4
Food for animals	170.3	*6*	273.1	273.3	278.3	277.0	274.3	277.3	280.2
II Alcoholic drink: total	166.0	*78*	371.8	373.4	372.7	373.2	376.1	379.0	380.2
Beer	178.1	*48*	428.6	431.8	432.5	434.5	437.2	441.0	442.7
Spirits, wines, etc.	144.6	*30*	296.9	296.5	294.3	293.2	296.1	298.0	298.7
III Tobacco: total	142.2	*39*	443.5	444.0	448.6	450.0	450.8	455.1	457.6
Cigarettes	141.6	*36*	444.0	444.3	449.1	450.6	451.3	455.7	458.2
Tobacco	148.2	*3*	437.0	436.4	440.9	441.7	443.1	446.7	448.0
IV Housing: total	225.1	*137*	376.7	379.6	380.5	381.6	382.6	383.8	383.6
Rent	228.8	*36*	360.0	363.8	362.5	362.8	363.1	363.7	363.3
Owner-occupiers' mortgage interest payments[1]	–	*34*	319.9	322.6	325.9	328.8	331.7	333.7	336.3
Rates and water charges	227.4	*44*	462.9	462.9	462.9	462.9	462.9	462.9	462.9
Materials and charges for repairs and maintenance	208.1	*23*	381.1	387.4	387.3	387.8	387.8	392.1	386.4

Note: Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, i.e. at sub-group and group levels.

Source: Department of Employment

1. Introduced January 1975.

18.2 General index of retail prices

Detailed figures for various groups, sub-groups and sections

continued

	16 January 1962=100	15 January 1974=100							
	1974 15 January	*Group and sub-group weights in 1983*	1983 13 Sept	11 Oct	15 Nov	13 Dec	1984 10 Jan	14 Feb	13 March
V Fuel and light: total	188.6	*69*	466.0	466.7	468.8	469.0	469.3	472.1	474.0
Coal and smokeless fuels	218.0	*8*	458.1	459.9	477.6	479.1	479.7	479.6	479.0
Coal	208.0	*7*	464.1	465.2	483.2	485.6	485.8	485.6	484.9
Smokeless fuels	256.2	*1*	443.8	450.0	466.4	462.1	465.6	465.4	465.6
Gas	147.9	*24*	374.3	374.3	374.3	374.3	375.4	381.8	386.4
Electricity	185.9	*32*	492.1	492.1	492.1	492.1	492.1	492.1	492.1
Oil and other fuel and light	178.4	*5*	631.3	640.6	641.3	641.3	635.2	635.2	634.9
VI Durable household goods: total	158.3	*64*	251.6	252.0	252.3	253.0	252.3	254.5	255.6
Furniture, floor coverings and soft furnishings	194.6	*27*	261.2	262.0	263.0	264.7	264.2	268.0	269.8
Radio, television and other household appliances	117.9	*26*	210.6	210.4	210.1	209.9	208.1	208.3	209.4
Pottery, glassware and hardware	168.6	*11*	351.8	352.9	353.0	354.4	356.7	363.3	361.4
VII Clothing and footwear: total	166.6	*74*	215.8	216.7	218.0	217.1	210.4	212.7	213.0
Men's outer clothing	187.4	*11*	236.1	238.9	237.0	235.0	226.2	228.4	231.0
Men's underclothing	181.2	*4*	304.4	305.5	305.8	297.9	282.9	289.2	293.6
Women's outer clothing	165.3	*22*	162.4	162.5	165.7	165.1	155.0	156.6	154.0
Women's underclothing	157.7	*3*	265.7	270.9	276.0	276.2	279.2	285.1	287.4
Children's clothing	158.5	*10*	242.0	243.3	245.2	245.4	243.3	243.3	245.5
Other clothing, including hose, haberdashery, hats and materials	145.3	*8*	238.2	239.3	238.3	236.4	233.7	236.0	238.7
Footwear	173.7	*16*	222.2	222.4	222.3	222.6	220.4	223.5	224.5
VIII Transport and vehicles: total	175.0	*159*	373.1	373.0	372.3	371.7	370.8	368.6	368.3
Motoring and cycling	159.1	*141*	361.9	361.8	360.9	360.0	358.4	355.9	355.5
Purchase of motor vehicles	127.4	*55*	320.2	319.6	318.1	314.7	310.6	308.1	307.6
Maintenance of motor vehicles	201.6	*16*	394.1	396.2	393.2	395.5	397.6	398.9	399.9
Petrol and oil	174.6	*47*	442.1	442.2	442.2	442.2	442.3	435.4	434.5
Motor licences	170.4	*8*	338.5	338.5	338.5	338.5	338.5	338.5	338.5
Motor insurance	208.7	*10*	321.8	321.6	321.6	326.8	326.8	331.8	331.8
Fares	218.2	*18*	450.8	450.4	452.0	453.6	461.5	463.1	463.3
Rail transport	215.4	*7*	459.7	459.7	459.7	459.7	479.6	479.6	479.6
Road transport	218.3	*11*	448.3	447.6	450.2	452.7	453.7	456.2	456.5
IX Miscellaneous goods: total	182.2	*75*	348.6	349.7	352.3	353.4	353.3	357.5	359.3
Books, newspapers and periodicals	259.5	*18*	479.7	484.4	488.2	489.3	490.1	490.6	501.9
Books	209.4	*4*	493.4	502.9	513.2	517.8	518.8	521.3	524.0
Newspapers and periodicals	268.5	*14*	474.8	478.0	479.8	479.8	480.5	480.6	494.2
Medicines, surgical, etc. goods and toiletries	150.3	*13*	344.9	345.4	346.8	347.5	350.5	355.3	356.3
Soap, detergents, polishes, matches, etc.	160.4	*8*	365.1	365.6	367.9	370.3	371.5	372.1	373.9
Soap and detergents	155.0	*5*	316.9	317.8	319.8	322.1	322.8	323.9	326.6
Soda and polishes	175.5	*3*	443.4	442.0	446.6	447.5	448.5	448.4	452.0
Stationery, travel and sports goods, toys, photographic and optical goods, plants, etc.	168.4	*36*	292.9	293.3	295.8	296.7	295.0	300.6	300.0
X Services: total	212.8	*63*	344.7	345.1	349.1	350.0	350.6	350.9	351.8
Postage and telephones	207.5	*18*	361.4	361.4	370.8	370.8	370.8	370.8	370.8
Postage	273.7	*2*	456.9	457.0	457.0	457.0	457.0	457.0	457.0
Telephones, telemessages, etc.	159.2	*16*	336.6	336.6	346.4	346.4	346.4	346.4	346.4
Entertainment	197.9	*25*	279.6	279.6	280.0	280.3	281.7	281.9	281.7
Entertainment (other than TV)	293.6	*11*	414.6	414.7	414.5	415.4	423.2	423.8	423.2
Other services	227.0	*20*	416.9	418.5	423.4	426.0	425.8	426.5	430.1
Domestic help	266.1	*3*	444.2	447.2	447.3	453.3	451.8	454.2	457.9
Hairdressing	205.8	*7*	425.9	426.3	430.1	431.9	431.8	435.4	436.7
Boot and shoe repairing	238.9	*1*	410.9	413.0	413.9	415.5	416.6	418.0	420.0
Laundering	240.6	*1*	385.8	387.3	390.4	393.7	394.1	399.4	402.9
XI Meals bought and consumed outside the home[1]	229.5	*39*	368.9	370.8	373.4	375.7	378.5	379.7	381.6

See *Note* on previous page.

1. See footnote 1. on Table 18.1.

Source: Department of Employment

18.3 General index of retail prices (all items)

January 1974 = 100

	Annual average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1962	53.0	52.1	52.2	52.4	53.1	53.3	53.6	53.4	53.0	52.9	52.9	53.1	53.3
1963	54.0	53.5	54.0	54.1	54.2	54.2	54.2	53.9	53.7	53.9	54.1	54.2	54.3
1964	55.8	54.6	54.6	54.8	55.3	55.8	56.0	56.0	56.2	56.2	56.3	56.7	56.9
1965	58.4	57.1	57.1	57.3	58.4	58.6	58.8	58.8	58.9	58.9	59.0	59.2	59.5
1966	60.7	59.6	59.6	59.7	60.5	60.9	61.1	60.8	61.2	61.1	61.2	61.6	61.7
1967	62.3	61.8	61.8	61.8	62.3	62.3	62.5	62.1	62.0	61.9	62.4	62.8	63.2
1968	65.2	63.4	63.7	63.9	65.1	65.1	65.4	65.4	65.5	65.6	65.9	66.1	66.9
1969	68.7	67.3	67.7	67.9	68.7	68.6	68.9	68.9	68.7	68.9	69.4	69.6	70.1
1970	73.1	70.6	71.0	71.4	72.5	72.7	72.9	73.5	73.4	73.8	74.6	75.1	75.6
1971	80.0	76.6	77.1	77.7	79.4	79.9	80.4	80.9	81.0	81.1	81.5	82.0	82.4
1972	85.7	82.9	83.3	83.6	84.4	84.8	85.3	85.6	86.3	86.8	88.0	88.3	88.7
1973	93.5	89.3	89.9	90.4	92.1	92.8	93.3	93.7	94.0	94.8	96.7	97.4	98.1
1974	108.5	100.0	101.7	102.6	106.1	107.6	108.7	109.7	109.8	111.0	113.2	115.2	116.9
1975	134.8	119.9	121.9	124.3	129.1	134.5	137.1	138.5	139.3	140.5	142.5	144.2	146.0
1976	157.1	147.9	149.8	150.6	153.5	155.2	156.0	156.3	158.5	160.6	163.5	165.8	168.0
1977	182.0	172.4	174.1	175.8	180.3	181.7	183.6	183.8	184.7	185.7	186.5	187.4	188.4
1978	197.1	189.5	190.6	191.8	194.6	195.7	197.2	198.1	199.4	200.2	201.1	202.5	204.2
1979	223.5	207.2	208.9	210.6	214.2	215.9	219.6	229.1	230.9	233.2	235.6	237.7	239.4
1980	263.7	245.3	248.8	252.2	260.8	263.2	265.7	267.9	268.5	270.2	271.9	274.1	275.6
1981	295.0	277.3	279.8	284.0	292.2	294.1	295.8	297.1	299.3	301.0	303.7	306.9	308.8
1982	320.4	310.6	310.7	313.4	319.7	322.0	322.9	323.0	323.1	322.9	324.5	326.1	325.5
1983	335.1	325.9	327.3	327.9	332.5	333.9	334.7	336.5	338.0	339.5	340.7	341.9	342.8
1984		342.6	344.0	345.1									

Source: Department of Employment

18.4 Internal purchasing power of the pound (based on RPI)[1]

pence

	Year in which purchasing power was 100p															
	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
1968	100	105	112	123	131	143	166	207	241	279	302	343	404	452	491	514
1969	95	100	106	116	125	136	158	196	229	265	287	325	384	429	466	488
1970	89	94	100	109	117	128	148	184	215	249	270	306	361	404	438	458
1971	82	86	91	100	107	117	136	168	196	228	246	279	330	269	400	419
1972	76	80	85	93	100	109	127	157	183	212	230	261	308	344	374	391
1973	70	73	78	86	92	100	116	144	168	195	211	239	282	316	343	358
1974	60	63	67	74	79	86	100	124	145	168	182	206	243	272	295	309
1975	48	51	54	59	64	69	80	100	117	135	146	166	196	219	238	249
1976	42	44	47	51	55	60	69	86	100	116	126	142	168	188	204	213
1977	36	38	40	44	47	51	60	74	86	100	108	123	145	162	176	184
1978	33	35	37	41	44	47	55	68	80	92	100	113	134	150	163	170
1979	29	31	33	36	38	42	49	60	70	81	88	100	118	132	143	150
1980	25	26	28	30	32	35	41	51	60	69	75	85	100	112	122	127
1981	22	23	25	27	29	32	37	46	53	62	67	76	89	100	109	114
1982	20	21	23	25	27	29	34	42	49	57	62	70	82	92	100	105
1983	19	20	22	24	26	28	32	40	47	54	59	67	79	88	96	100

Note: To find the purchasing power of the pound in 1980, given that it was 100 pence in 1970, select the column headed 1970 and look at the 1980 row. The result is 28 pence.

Source: Central Statistical Office

1. These figures are calculated by taking the inverse ratio of the respective annual averages of the General Index of Retail Prices. See table above.

18.5 Tax and price index

January 1978=100

	1976	1977	1978	1979	1980	1981	1982	1983	1984
January	80.4	95.3	100.0	106.1	123.2	140.4	162.3	170.7	177.9
February	81.6	96.4	100.7	107.2	125.3	141.9	162.4	171.6	178.8
March	82.2	97.5	101.5	108.2	127.2	144.3	164.0	171.9	179.4
April	82.9	96.4	98.4	110.5	130.8	151.3	166.0	171.8	
May	84.0	97.3	99.1	111.6	132.2	152.4	167.4	172.6	
June	84.5	98.5	100.0	113.8	133.6	153.5	168.0	173.1	
July	84.7	98.6	100.5	113.8	134.9	154.2	169.0	174.2	
August	86.1	99.2	101.3	114.9	135.3	155.5	169.0	175.1	
September	87.5	99.9	101.8	116.2	136.3	156.6	168.9	176.0	
October	89.4	100.4	102.4	117.6	137.3	158.2	169.9	176.7	
November	90.9	98.7	103.2	118.8	138.5	160.1	170.9	177.5	
December	92.4	99.3	104.3	119.8	139.4	161.2	170.5	178.0	
	Percentage changes on one year earlier								
Tax and price index									
January		*+18.5*	*+4.9*	*+6.1*	*+16.1*	*+14.0*	*+15.6*	*+5.2*	*+4.2*
February		*+18.1*	*+4.5*	*+6.5*	*+16.9*	*+13.2*	*+14.4*	*+5.7*	*+4.2*
March		*+18.6*	*+4.1*	*+6.6*	*+17.6*	*+13.4*	*+13.7*	*+4.8*	*+4.4*
April		*+16.3*	*+2.1*	*+12.3*[1]	*+18.4*[1]	*+15.7*	*+9.7*	*+3.5*	
May		*+15.8*	*+1.8*	*+12.6*[1]	*+18.5*[1]	*+15.3*	*+9.8*	*+3.1*	
June		*+16.1*	*+1.5*	*+13.8*[1]	*+17.4*[1]	*+14.9*	*+9.4*	*+3.0*	
July		*+16.4*	*+1.9*	*+13.2*	*+18.5*	*+14.3*	*+9.6*	*+3.1*	
August		*+15.2*	*+2.1*	*+13.4*	*+17.8*	*+14.9*	*+8.7*	*+3.6*	
September		*+14.2*	*+1.9*	*+14.1*	*+17.3*	*+14.9*	*+7.9*	*+4.2*	
October		*+12.3*	*+2.0*	*+14.8*	*+16.8*	*+15.2*	*+7.4*	*+4.0*	
November		*+8.6*	*+4.6*	*+15.1*	*+16.6*	*+15.6*	*+6.7*	*+3.9*	
December		*+7.5*	*+5.0*	*+14.9*	*+16.4*	*+15.6*	*+5.8*	*+4.4*	
Retail prices index									
January		*+16.6*	*+9.9*	*+9.3*	*+18.4*	*+13.0*	*+12.0*	*+4.9*	*+5.1*
February		*+16.2*	*+9.5*	*+9.6*	*+19.1*	*+12.5*	*+11.0*	*+5.3*	*+5.1*
March		*+16.7*	*+9.1*	*+9.8*	*+19.8*	*+12.6*	*+10.4*	*+4.6*	*+5.2*
April		*+17.5*	*+7.9*	*+10.1*	*+21.8*	*+12.0*	*+9.4*	*+4.0*	
May		*+17.1*	*+7.7*	*+10.3*	*+21.9*	*+11.7*	*+9.5*	*+3.7*	
June		*+17.7*	*+7.4*	*+11.4*	*+21.0*	*+11.3*	*+9.2*	*+3.7*	
July		*+17.6*	*+7.8*	*+15.6*	*+16.9*	*+10.9*	*+8.7*	*+4.2*	
August		*+16.5*	*+8.0*	*+15.8*	*+16.3*	*+11.5*	*+8.0*	*+4.6*	
September		*+15.6*	*+7.8*	*+16.5*	*+15.9*	*+11.4*	*+7.3*	*+5.1*	
October		*+14.1*	*+7.8*	*+17.2*	*+15.4*	*+11.7*	*+6.8*	*+5.0*	
November		*+13.0*	*+8.1*	*+17.4*	*+15.3*	*+12.0*	*+6.3*	*+4.8*	
December		*+12.1*	*+8.4*	*+17.2*	*+15.1*	*+12.0*	*+5.4*	*+5.3*	

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

1. These figures reflect the late timing of the 1979 budget.

Source: Central Statistical Office

18.6 Index numbers of producer prices

1980=100 — Monthly averages

Price index numbers of materials and fuel purchased[1] [2]

	Materials and fuel purchased by			Materials and fuel purchased by selected broad sectors of industry									
	Manufacturing industry (revised definition)	Materials	Fuel	Manufacturing (revised definition) other than food, drink and tobacco	Food, drink and tobacco manufacturing industries	Metal manufacturing	Extraction of minerals not elsewhere specified	Non-metallic mineral products	Chemical industry	Man-made fibres	Metal goods, engineering and vehicle industries	Metal goods not elsewhere specified	Mechanical engineering
SIC 1980 Division Class or Group	2 to 4			2 to 4 excl. 41/42	41/42	22	23	24	25	26	3	31	32
1979	92.2	96.1	78.8	89.8	94.0	91.0	82.2	82.2	88.6	88.7	90.2	91.3	89.4
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	109.2	106.1	119.8	108.8	108.6	105.2	113.0	112.9	108.7	107.0	104.2	103.0	105.4
1982	117.2	113.4	130.3	116.3	116.8	112.1	123.2	123.3	116.0	115.2	111.3	109.7	113.4
1983	125.3	121.2	139.3	125.3	122.9	122.3	131.1	131.7	123.4[3]	120.9[3]	116.6	116.1	117.4[3]
1981 February	104.4	100.5	117.8	103.6	104.8	102.3	109.4	108.8	103.7	101.4	101.3	100.9	102.7
March	105.0	102.5	113.5	103.2	106.4	101.7	108.6	108.9	103.8	100.9	101.3	100.8	102.8
April	106.2	103.8	114.7	104.3	107.7	102.6	109.9	109.7	105.1	103.5	101.8	100.1	103.4
May	107.6	105.4	115.2	105.7	109.1	103.8	110.3	110.7	106.3	104.3	102.3	100.6	104.0
June	109.4	107.1	117.3	108.1	109.8	105.0	111.7	112.5	108.8	105.4	103.2	102.3	104.7
July	109.3	106.9	117.3	109.3	108.0	105.0	112.6	113.1	110.0	107.0	104.0	102.6	105.3
August	109.9	107.5	118.1	111.0	107.4	105.8	113.4	113.9	111.6	107.8	105.5	103.7	106.1
September	111.2	108.8	119.2	112.0	108.8	106.6	114.3	114.5	112.2	109.7	105.9	104.1	106.6
October	112.5	109.6	122.4	113.1	110.5	107.0	116.3	116.1	113.0	112.7	106.5	104.7	107.3
November	114.9	110.5	129.8	115.5	112.5	109.3	119.2	118.7	113.7	114.4	108.1	106.0	109.1
December	117.1	111.6	135.9	117.6	114.6	111.3	121.8	120.4	114.7	115.6	109.2	107.3	109.9
1982 January	118.0	112.6	136.7	117.8	116.3	111.9	123.3	122.2	115.4	114.5	111.0	109.2	111.7
February	118.6	113.8	135.2	118.1	117.3	114.1	123.1	122.2	115.4	114.4	111.7	110.6	112.6
March	117.4	114.1	128.7	115.8	117.6	112.2	121.0	121.2	113.9	113.9	111.1	110.1	112.9
April	116.2	114.1	123.3	114.0	117.4	110.6	119.4	120.2	114.0	111.8	110.5	109.7	112.8
May	115.9	113.6	123.5	113.3	117.9	110.0	119.7	120.5	113.1	112.4	110.3	109.0	112.8
June	115.6	113.2	124.0	113.4	117.1	108.8	120.6	121.1	114.0	115.3	109.9	108.6	112.8
July	115.8	112.9	125.7	114.2	116.8	110.0	121.9	121.9	114.7	115.7	110.7	109.4	113.3
August	115.0	111.9	125.5	114.5	114.8	110.0	122.0	122.2	115.8	115.7	111.0	109.4	113.6
September	115.4	112.3	126.2	115.1	115.0	110.2	123.0	123.8	116.3	116.0	111.1	109.5	113.7
October	116.5	112.9	129.0	116.2	116.0	113.3	124.6	125.2	117.2	115.6[3]	111.4	109.3	113.9
November	119.0	113.8	136.5	119.5	116.8	115.7	127.6	127.9	119.1[3]	117.2[3]	112.8	110.4	114.6
December	122.8	115.1	149.4	123.8	119.3	119.0	132.8	131.3	122.0[3]	119.0[3]	114.6	111.7	115.5
1983 January	124.1	116.7	149.5	125.8	119.5	121.7	133.3	131.9	123.1[3]	120.3[3]	115.4	113.0	116.2
February	125.4	118.4	149.6	127.5	120.3	124.4	133.6	132.3	124.1[3]	120.6[3]	116.5	114.4	117.1
March	124.2	119.7	139.3	125.0	120.8	122.7	130.0	130.2	122.8[3]	119.5[3]	115.5	114.2	116.8
April	123.1	119.9	134.3	123.0	121.3	119.4	129.0	129.7	122.1[3]	119.9[3]	115.5	115.0	116.6
May	123.8	120.4	135.3	122.7	123.0	119.5	129.6	130.1	121.4[3]	119.9[3]	115.8	115.0	117.0
June	124.0	120.7	135.3	123.2	123.0	119.7	129.7	130.2	122.0[3]	119.8[3]	115.8	115.3	116.9
July	123.2	119.7	135.1	123.7	120.7	120.5	130.0	131.1	121.8[3]	120.0[3]	116.2	115.8	117.1
August	124.6	121.1	136.8	125.7	121.4	122.8	131.0	132.0	123.8[3]	120.6[3]	116.9	117.0	117.5
September	126.5	123.0	138.2	126.4	124.2	123.3	132.0	133.0	124.9[3]	121.5[3]	117.2	117.9	117.9
October	126.2	123.5	135.0	125.3	124.9	122.2	130.5	132.3	124.5[3]	122.2[3]	117.3	117.8	118.1
November	127.4	124.8	135.7	126.2	126.2	123.7	130.2	132.6	123.8	122.1	117.3	117.9	118.3
December	131.6	126.9	147.2	131.2	128.7	128.1	134.8	135.7	126.0[3]	124.2[3]	119.8	120.2	119.9[3]
1984 January	133.5	128.8[3]	149.7	133.2[3]	130.4	130.2[3]	136.4	136.8[3]	128.0[3]	125.9[3]	121.1	121.9	121.2[3]
February[3]	134.2	129.2	151.2	134.0	130.9	131.4	137.4	137.8	128.6	126.6	121.9	122.7	121.9
March[3]	133.0	130.8	140.5	131.1	132.0	130.0	133.5	136.2	127.3	124.8	121.0	122.1	121.9

1. Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.
2. Index numbers are compiled exclusive of VAT. Revenue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters are included. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.
3. Provisional.

Source: Business Statistics Office

For footnotes 4 to 8 see page 116.

18.6 Index numbers of producer prices

continued 1980=100 Monthly averages

Price index numbers of materials and fuel purchased[1] [2]

	Materials and fuel purchased by selected broad sectors of industry													Construction materials	House-building materials
	Electrical and electronic engineering	Motor vehicles and parts	Other transport equipment	Instrument engineering	Food manufacturing industries	Materials	Fuel	Textile industry	Footwear and clothing industries	Timber and wooden furniture industries	Paper and paper products; printing and publishing	Processing of rubber and plastics	Other manufacturing industries		
SIC 1980	34	35	36	37	411 to 423			43	45	46	47	48	49	5	part of 5
1979	89.1	87.8	87.1	88.5	94.6	95.3	78.5	94.7	93.6	88.4	88.4	90.7	72.8	84.3	84.6
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	103.3	105.7	107.0	104.3	109.1	108.6	120.7	105.8	102.4	104.0	108.8	101.5	86.6	108.2	108.3
1982	109.9	113.1	114.4	110.8	116.6	115.9	132.4	114.8	109.9	110.0	115.6	108.0	87.7	117.2	117.2
1983	117.2	117.6	120.3[3]	116.6[3]	122.1	121.2	142.3	123.7	117.4	119.3	118.2	117.2	105.8	125.1[3]	125.5
1981 February	99.9	104.0	104.4	101.9	105.1	104.6	117.1	101.1	99.7	102.6	103.7	98.4	85.8	103.9	103.8
March	100.2	103.9	104.4	102.1	107.1	106.8	113.8	100.6	99.8	102.9	103.9	98.3	85.8	105.0	104.6
April	100.9	104.2	105.4	102.7	108.4	108.1	115.5	100.7	100.3	103.1	104.8	98.4	85.4	106.6	106.6
May	101.3	104.5	105.9	103.1	109.9	109.7	116.1	102.8	100.8	103.2	105.9	99.0	85.6	107.8	108.0
June	102.2	104.9	106.6	103.7	110.7	110.3	118.4	104.7	101.5	103.1	106.0	100.0	86.1	108.4	108.4
July	103.2	105.3	107.2	104.3	108.5	108.0	118.5	106.5	102.3	103.1	109.6	100.6	84.2	109.0	109.1
August	105.1	106.0	107.9	105.1	107.6	107.1	119.5	107.6	103.1	103.9	110.7	101.4	87.1	109.7	110.1
September	105.6	106.4	108.4	105.6	109.0	108.5	120.7	108.4	103.8	104.5	111.9	102.7	90.4	109.9	110.2
October	106.1	107.2	109.0	106.3	110.9	110.3	123.9	110.1	104.9	105.2	113.4	105.2	88.4	110.9	111.2
November	107.0	108.8	110.1	107.4	112.8	111.9	131.2	111.7	105.8	106.6	114.6	107.3	85.8	111.6	111.8
December	108.3	109.7	111.0	108.1	115.1	114.1	137.2	113.6	106.6	107.2	115.4	108.4	86.0	111.8	111.8
1982 January	109.4	111.3	112.4	109.3	116.4	115.5	137.9	115.7	108.1	107.9	116.1	108.9	85.4	113.4	113.4
February	110.0	111.9	113.6	110.1	117.4	116.6	136.5	115.8	108.4	108.4	116.5	108.3	86.6	114.3	114.1
March	109.2	112.3	113.0	109.9	117.8	117.2	130.4	115.3	108.6	108.2	116.2	107.2	83.6	115.0	114.7
April	108.8	112.3	113.2	109.8	117.5	117.2	125.3	114.4	109.2	108.5	114.7	106.4	84.7	116.0	115.7
May	108.8	112.5	113.3	110.1	117.9	117.6	125.4	114.3	109.7	109.3	114.5	106.8	82.4	117.1	117.2
June	108.1	112.6	113.7	110.0	116.9	116.5	126.0	114.0	109.8	109.6	115.8	106.9	80.0	117.2	117.2
July	109.1	113.0	114.3	110.6	116.3	115.7	128.0	114.1	110.0	109.9	115.3	106.7	83.4	117.8	117.9
August	109.6	113.3	114.6	111.1	113.9	113.3	127.8	113.2	110.3	110.1	115.5	106.6	85.7	118.5	118.6
September	110.3	113.7	115.1	111.4	114.2	113.6	128.6	113.2	110.6	110.7	115.8	107.7	91.9	118.9	119.0
October	110.7	114.0	115.6	111.6	115.4	114.7	131.7	113.9	110.6	111.1	114.3	108.3	93.4	119.1	119.2
November	112.0	114.6	116.4	112.3	116.3	115.3	139.0	115.8	111.4	112.0	115.2	110.2	96.2	119.6	119.6
December	113.5	115.7	117.6	113.2	118.6	117.1	152.1	117.9	112.2	113.8	117.2	111.9	99.7	119.9	120.0
1983 January	115.1	116.2	118.5	114.4	118.5	117.0	152.2	119.4	113.6	114.4	117.0	112.8	107.4	120.3	120.5
February	116.5	116.7	119.0	115.3	119.2	117.7	152.1	120.9	114.6	115.2	117.6	114.1	113.1	120.8	121.0
March	115.7	116.4	118.8	115.2	119.9	118.9	142.2	121.2	115.2	115.6	117.0	114.9	103.3	122.3	122.4
April	116.2	116.6	119.1	115.6	120.5	119.8	137.5	121.0	115.8	116.8	116.7	115.4	105.2	123.6	123.7
May	116.8	117.1	119.6	116.1	122.4	121.7	138.5	120.4	116.3	118.4	116.9	115.7	107.7	124.8	125.5
June	116.8	117.2	119.8	116.1	122.3	121.6	138.5	121.7	116.5	119.5	117.3	115.6	104.8	125.2	125.8
July	117.4	117.4	120.2	116.4	119.6	118.7	138.3	122.8	117.0	120.1	117.7	116.7	106.7	125.8	126.4
August	117.9	117.8	120.8	116.7	120.3	119.5	140.3	124.2	117.7	120.7	118.3	117.8	107.8	126.4	126.8
September	118.1	118.5	121.5	117.4	123.5	122.7	142.0	125.4	118.6	121.7	119.0	118.1	108.2	127.2	127.6
October	118.2	118.7	121.6	117.8	124.5	123.9	138.2	127.0	119.8	122.2	119.1	119.8	102.2	128.0	128.2
November	118.0	119.0	121.7	118.2	125.9	125.3	138.4	128.7	121.0	123.0	119.5	121.4	99.7	128.3	128.9
December	120.0[3]	120.1	123.0[3]	119.6[3]	128.7	127.8	149.7	131.4	122.4	124.4	121.9	123.8	103.2	128.8[3]	129.3[3]
1984 January	121.5[3]	121.5[3]	124.5[3]	120.8[3]	130.4	129.4	152.0	133.6	124.4[3]	126.0	123.9	125.0	101.2	129.3[3]	129.9
February[3]	122.4	122.1	125.1	121.5	130.9	129.9	153.7	135.1	125.4	126.9	124.1	125.3	103.8	129.8	130.5
March[3]	122.0	122.2	124.9	121.4	132.2	131.7	143.1	133.6	125.7	126.4	123.2	123.7	104.8	131.1	132.3

1. Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.
2. Index numbers are compiled exclusive of VAT. Revenue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters are included. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.
3. Provisional.

Source: Business Statistics Office

For footnotes 4 to 8 see page 116.

18.6 Index numbers of producer prices

continued 1980=100 Monthly averages

Home sales	Price index numbers of output[1] [2]										
	Output of manufactured products	Products of manufacturing industries (revised definition) other than food, drink and tobacco manufacturing industries	Products of the food, drink and tobacco manufacturing industries	Metal manufacturing	Extraction of minerals n.e.s.	Non-metallic mineral products	Chemical industry	Man-made fibres	Metal goods engineering and vehicles industries	Metal goods n.e.s.	Mechanical engineering
SIC 1980 Division Class or Group	2 to 4	2 to 4 excluding 41/42	41/42	22	23	24	25	26	3	31	32
1979	87.7	86.7	89.4	93.8	81.7	82.7	86.5	94.3	87.9	86.9	87.1
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	109.5	107.5	112.7	100.4	112.3	110.4	106.4	99.7	107.2	105.3	108.2
1982	118.0	114.9	122.8	108.0	125.5	120.3	113.5	110.2	113.8	112.6	117.2
1983	124.4	121.1	129.5	111.0	133.6[3]	126.7[3]	119.1	116.5	119.5	117.8[3]	124.6
1981 February	105.3	104.8	105.8	98.1	109.3	105.3	104.5	97.4	104.7	103.4	105.9
March	107.2	105.3	110.0	98.6	110.3	107.5	104.7	97.5	104.9	103.4	106.2
April	108.6	106.3	112.2	98.7	110.3	108.9	105.4	97.5	106.0	104.1	106.9
May	109.2	106.9	112.8	99.0	113.3	110.6	105.8	98.2	106.4	104.3	107.3
June	109.7	107.3	113.5	99.5	112.8	111.4	105.2	98.6	106.9	104.6	107.7
July	110.0	107.8	113.4	100.2	112.6	111.9	105.8	100.2	107.5	104.9	108.5
August	110.4	108.2	113.7	101.4	114.7	111.9	106.4	100.0	108.0	105.3	109.1
September	111.2	108.7	115.1	101.5	114.1	112.1	107.2	101.0	108.4	105.8	109.6
October	112.1	109.6	115.9	101.9	115.2	113.2	108.6	102.5	109.4	107.1	110.4
November	112.8	110.1	117.1	102.9	114.7	113.6	109.3	102.9	109.9	108.4	110.6
December	113.5	110.4	118.1	104.2	115.1	113.8	110.3	103.0	110.2	108.7	111.2
1982 January	114.8	112.0	119.1	106.4	120.8	116.0	111.5	109.5	111.2	110.0	113.4
February	115.7	112.9	120.0	107.9	121.7	117.5	111.8	109.7	112.2	110.5	114.5
March	116.5	113.4	121.3	108.3	124.4	118.1	112.5	109.7	112.4	111.2	115.1
April	117.3	114.2	122.1	108.2	124.6	119.2	113.0	109.5	113.1	112.0	115.9
May	117.7	114.6	122.6	108.3	124.2	119.8	113.2	109.4	113.6	113.0	116.4
June	117.6	114.6	122.3	107.6	125.4	120.2	112.8	109.7	113.7	112.5	117.0
July	118.3	115.1	123.3	108.0	127.1	120.4	113.2	111.5	114.2	112.9	117.7
August	118.6	115.5	123.4	108.2	126.0	121.7	113.8	110.5	114.4	113.4	118.2
September	119.3	116.2	124.0	108.3	127.7	122.5	114.4	110.6	114.9	113.6	118.9
October	119.7	116.5	124.6	108.0	128.7	122.6	114.9	111.0	115.3	113.7	119.3
November	120.0	116.7	125.2	108.5	127.9	122.8	115.2	111.0	115.4	114.0	119.5
December	120.6	116.9	126.0	108.7	127.4	123.0	115.5	110.8	115.6	114.3	120.1
1983 January	121.2	117.8	126.2	108.0	129.5	123.7	116.1	111.8	116.3	114.8	121.3
February	121.7	118.5	126.4	109.0	131.2	124.0	117.0	111.5	116.9	115.9	121.7
March	122.4	119.2	127.1	109.8	132.2	125.2	117.7	112.0	117.5	116.4	122.1
April	123.6	120.2	128.7	110.1	134.1	126.3	118.4	114.0	118.5	116.9	124.0
May	124.3	120.7	129.8	110.2	133.4	126.5	118.7	114.0	119.0	117.5	124.7
June	124.6	120.9	130.2	110.8	134.6	126.3	118.5	115.0	119.4	118.0	124.9
July	124.7	121.4	129.6	111.0	133.9	127.4	119.1	119.2	119.8	118.0	125.3
August	124.9	121.8	129.5	111.4	133.3	127.3	119.3	119.7	120.1	118.3	125.6
September	125.7	122.4	130.5	112.2	135.6	127.8	119.7	119.9	120.8	118.9	126.0
October	126.2	122.8	131.2	113.7	135.5	128.4	120.8	119.9	121.4	119.4	126.3
November	126.8	123.4	131.9	112.6	135.4	128.9	121.5	120.9	121.8	119.9	126.5
December	127.3	123.6	132.9	113.4	135.0[3]	129.0[3]	121.9	120.5	122.0	120.1[3]	126.8
1984 January	128.1[3]	124.5[3]	133.4	114.5	136.6[3]	130.1[3]	123.0	122.5	122.8[3]	121.6	127.6[3]
February[3]	128.9	125.2	134.3	115.1	139.2	130.6	123.4	122.9	123.5	122.4	128.0
March[3]	130.2	126.2	136.1	115.2	141.6	132.7	123.6	122.9	124.2	123.2	128.8

For footnotes 1 to 3 see page 114, and for 4 to 8 see page 116.

Source: Business Statistics Office

18.6 Index numbers of producer prices

continued 1980=100 Monthly averages

Home sales	Price index numbers of output[1,2]										Construction output index[4]	Index numbers of the average price of new dwellings on which building society mortgages were approved[5,6]
	Electrical and electronic engineering	Motor vehicles and parts	Instrument engineering	Food manufacturing industries	Textile industry	Footwear and clothing industries	Timber and wooden furniture industries	Paper and paper products; printing and publishing	Processing of rubber and plastics	Other manufacturing industries		
SIC 1980	34	35	37	411 to 423	43	45	46	47	48	49		
1979	86.9	89.0	88.5	90.5	90.8	89.3	87.0	85.1	86.0	80.5	80	83.4
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100	100.0
1981	106.4	108.2	110.2	108.6	104.5	103.8	107.0	110.0	104.0	101.2	105	102.4
1982	111.1	114.5	120.2	116.4	110.4	107.9	113.2	121.7	109.0	103.8	103[8]	104.1
1983	116.6	119.5	125.5	121.5	116.4	112.5	120.1	129.5[3]	114.1	113.7	105[3]	
1981 February	104.2	104.4	106.9	105.4	102.9	103.3	103.7	106.0	103.2	100.2	106	104.5
March	104.5	104.4	107.8	106.3	103.1	103.2	104.3	106.5	103.5	100.0		104.9
April	105.4	106.3	109.8	107.2	103.4	103.4	105.7	107.6	103.5	101.1		105.3
May	105.7	107.3	110.2	108.0	103.8	103.6	105.8	108.8	103.7	102.3	106	104.8
June	106.4	107.9	110.8	109.0	104.1	103.6	107.2	109.5	103.8	102.5		103.6
July	107.0	108.4	111.3	108.7	104.5	103.9	107.7	110.5	103.5	101.1		104.4
August	107.1	109.4	110.9	108.5	105.1	103.9	108.5	110.8	104.0	101.2	105	102.2
September	107.4	110.3	110.9	109.5	105.8	104.1	108.7	111.8	104.2	101.4		100.2
October	108.3	111.2	111.8	110.5	106.0	104.3	109.4	113.2	104.7	101.5		98.9
November	108.6	111.9	112.5	111.8	106.2	104.5	109.6	114.2	105.3	101.8	104	97.1
December	108.4	112.3	112.6	113.3	106.3	104.1	109.9	115.2	105.5	101.9		97.6
1982 January	108.3	112.9	116.9	114.6	107.8	106.3	110.5	117.7	106.6	101.6		98.5
February	109.7	113.9	118.1	115.2	108.7	106.4	111.5	118.6	107.6	101.8	103	97.6
March	109.6	114.0	118.5	115.7	109.6	106.7	112.1	119.4	108.0	100.9		100.4
April	110.7	114.1	119.0	115.8	110.3	107.1	112.5	120.6	108.7	102.3		102.1
May	111.1	114.0	119.4	115.8	110.5	107.2	112.5	121.3	108.9	102.4	103	103.9
June	110.9	114.2	119.6	115.4	110.5	107.7	112.8	121.4	109.0	102.4		105.2
July	111.0	114.8	120.6	116.5	111.1	108.3	113.5	122.0	109.4	102.4		104.0
August	111.5	114.8	120.9	116.6	111.2	108.5	113.9	122.5	109.7	103.6	104	104.4
September	112.2	115.2	121.3	116.9	111.2	108.8	114.3	123.3	109.7	106.7		104.9
October	113.0	115.2	122.0	117.3	111.2	109.0	114.5	124.2	110.4	107.1		108.2
November	113.2	115.2	122.3	117.9	111.4	109.1	114.7	124.6	110.6	106.3	103[8]	108.1
December	113.5	115.4	123.8	119.2	111.8	109.7	115.9	124.8	110.9	107.8		108.1
1983 January	113.9	116.2	123.8	119.1	113.4	110.7	116.3	125.9	111.4	106.9		110.9
February	114.2	116.7	124.1	119.1	114.0	110.8	116.4	126.4	111.8	112.9	103	110.5
March	114.4	117.8	124.4	119.1	114.7	111.0	117.9	126.9	111.9	113.8		113.2
April	114.7	118.5	124.5	120.4	115.4	111.7	118.6	128.2	112.6	114.5		115.1
May	115.9	118.7	124.7	121.7	115.9	112.0	119.0	129.0	113.5	113.8	104	117.1
June	116.2	118.8	124.3	122.2	116.1	112.3	119.6	129.7	114.5	113.8		116.6
July	117.0	118.9	126.1	121.4	116.6	112.6	120.8	130.0	114.7	113.9		118.4
August	117.6	119.4	126.1	121.2	117.5	113.1	121.4	130.6	115.0	114.0	106[3]	118.0
September	118.2	121.5	126.3	122.2	117.9	113.6	122.1	131.1	115.5	114.7		117.0
October	119.1	122.2	127.0	123.0	118.2	113.9	122.6	131.6	116.0	114.7		117.8
November	118.8	122.5	127.1	123.6	118.6	114.0	122.9	132.0	116.4	114.6	106[3]	118.0
December	119.2	122.5	127.3	125.0	118.9	114.1	123.2	132.4[3]	116.6	114.7		115.8
1984 January[3]	120.1[3]	122.9	129.5[3]	125.6	120.5[3]	115.6[3]	123.4	133.3[3]	117.4	116.4		120.3
February[3]	120.3	123.3	129.8	126.4	121.6	116.6	124.8	133.9	117.7	117.3		120.1
March[3]	120.7	125.4	130.1	127.2	122.1	117.4	126.2	134.6	118.2	118.4		

For footnotes 1 to 3 see page 113.

4. A base weighted (1980 = 100) combination of the separate price indices for contractors' output in the five new work sectors.
5. The index covers only dwellings on which building societies have approved mortages during the period. The cost of land is included.
6. Figures are based on a monthly return covering 90 per cent of building society mortgages.
7. Figures are based on a new return introduced in January 1981.
8. Revised.

Sources: Business Statistics Office
Department of the Environment

18.7 Average weekly earnings of manual workers[1]

At October £

Manufacturing and certain other industries	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full-time	Part-time	
1978	83.50	46.98	50.03	26.20	33.18
1979	96.94	54.51	58.24	30.22	39.21
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time	
1980	113.06	59.17	68.73	35.85	46.83
1981	125.58	68.47	76.44	39.89	52.65
1982	137.06	74.19	83.96	44.20	56.08
1983	149.13	78.60	91.18	47.44	57.66
Manufacturing industries	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full-time	Part-time	
1978	84.77	47.96	50.08	27.13	33.33
1979	98.28	56.43	58.44	31.55	39.33
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time	
1980	111.64	59.09	68.40	37.19	47.18
1981	123.23	67.58	75.71	40.41	52.62
1982	134.26	73.23	83.17	44.89	55.93
1983	147.23	77.70	90.29	48.24	57.58

1. The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded. Certain qualifications including explanations of the change of definitions are given in a full account of the survey relating to October 1980, published in the *Employment Gazette* for March 1981.

Source: Department of Employment

18.8 Average weekly hours worked[1]

At October

	Manufacturing and certain other industries					Manufacturing industries				
	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full-time	Part-time				Full-time	Part-time	
1978	44.2	40.6	37.4	21.1	37.6	43.5	40.0	37.2	21.6	37.6
1979	44.0	40.6	37.4	21.1	37.5	43.2	40.2	37.2	21.6	37.5
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time				Full-time	Part-time	
1980	43.0	39.9	37.5	21.1	37.5	41.9	39.3	37.3	21.5	37.8
1981	43.0	39.9	37.7	21.4	37.8	42.0	39.4	37.5	21.7	37.9
1982	42.9	39.7	38.0	21.4	38.1	42.0	39.2	37.8	21.7	38.1
1983	43.3	39.8	38.2	21.6	38.2	42.6	39.4	38.1	21.9	38.2

1. The figures include overtime and correspond with those for average earnings in Table 18.7.

Source: Department of Employment

18.9 Average weekly earnings of manual workers in certain industries[1]

At October £

	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering	Vehicles	Metal goods not elsewhere specified
Men aged 21 and over (full-time)										
1978	83.91	95.65	90.78	91.93	83.39	76.41	80.35	88.64	84.88	81.69
1979	99.79	116.51	107.95	103.58	96.39	90.34	92.34	95.46	98.01	93.92
Full-time males on adult rates										
1980	115.61	136.07	123.36	118.20	109.34	101.95	107.41	109.63	109.41	103.05
1981	126.36	151.26	138.48	132.96	119.51	114.17	118.31	127.04	119.08	114.64
1982	138.28	175.01	148.46	139.01	130.01	121.30	128.47	141.81	132.73	123.74
1983	148.55	196.68	163.53	154.23	140.70	133.83	138.54	148.55	146.81	136.90
Women aged 18 and over (full-time)										
1978	53.85	59.54	54.85	54.33	56.79	52.06	53.96	56.59	60.50	52.04
1979	62.86	68.37	64.44	63.27	64.02	62.12	62.55	61.00	69.52	60.12
Full-time females on adult rates										
1980	74.60	86.29	77.68	73.64	75.29	72.41	73.98	71.57	80.71	69.61
1981	83.06	94.69	87.62	79.07	82.67	81.21	81.18	85.06	89.97	77.34
1982	90.76	120.04	94.36	88.12	90.39	87.73	89.32	94.02	97.67	84.27
1983	99.56	108.61	101.13	96.16	99.14	97.63	97.77	100.20	108.62	91.40

	Textiles	Clothing and footwear	Bricks, pottery, glass,cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water	Transport and communication [2]
Men aged 21 and over (full-time)									
1978	75.96	67.50	87.48	77.85	96.79	83.51	81.77	87.78	88.03
1979	87.35	80.37	102.32	91.05	114.88	96.89	94.06	104.30	103.30
Full-time males on adult rates									
1980	97.90	90.62	114.47	101.16	137.73	108.09	113.36	126.12	123.77
1981	106.60	98.67	127.96	111.31	154.22	113.15	121.55	142.28	138.19
1982	113.78	106.59	141.91	124.38	162.63	124.08	131.53	157.69	150.67
1983	126.47	113.70	154.28	135.47	183.28	138.06	140.40	169.12	162.46
Women aged 18 and over (full-time)									
1978	46.02	41.94	52.12	53.62	55.33	49.15	42.97	58.10	63.79
1979	52.44	50.43	60.06	61.84	67.15	56.08	48.23	70.29	72.38
Full-time females on adult rates									
1980	61.06	58.62	71.01	74.01	82.15	64.95	61.45	81.75	92.14
1981	65.96	64.02	79.13	81.55	92.83	70.58	66.49	99.07	105.76
1982	71.35	69.58	85.78	90.75	102.44	78.51	69.33	103.22	114.12
1983	77.75	73.22	92.51	99.65	111.70	86.80	78.57	111.72	123.32

1. See footnote 1 to Table 18.7.
2. Excluding sea transport.

Source: Department of Employment

18.10 Average earnings index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1980

	Whole economy	Agriculture and forestry [1]	Coal and coke	Mineral oil and natural gas	Electricity, gas, other energy and water supply	Metal processing and manufacturing	Mineral extraction and manufacturing	Chemicals and man-made fibres	Mechanical engineering	Electrical and electronic engineering	Motor vehicles and parts	Other transport equipment	Metal goods and instruments	Food, drink and tobacco
SIC 1980 Class		(01–02)	(11–12)	(14)	(15–17)	(21–22)	(23–24)	(25–26)	(32)	(33–34)	(35)	(36)	(31,37)	(41–42)
1980	111.4	117.7	106.1	104.4	116.2	..[2]	109.2	109.8	106.9	109.0	100.5	111.4	103.7	109.0
1981	125.8	131.8	118.6	119.8	133.5	124.9	121.6	124.8	117.3	123.4	111.4	124.0	116.8	123.8
1982	137.6	144.2	131.1	135.8	147.8	137.3	136.8	138.9	130.6	139.2	125.3	137.3	129.3	136.7
1983	149.2	157.5	134.7	147.8	159.2	150.7	148.5	152.0	142.3	152.9	138.6	143.2	140.3	149.6
1980 May	109.2	117.2	103.0	99.8	117.8	117.1	108.9	103.3	106.1	107.4	99.5	106.8	103.0	106.7
June	112.5	118.5	106.0	105.0	119.4	112.5	114.3	114.5	107.8	109.8	103.6	111.5	104.3	109.9
July	113.3	117.5	107.9	105.6	121.6	117.9	111.8	113.7	108.5	112.6	102.6	113.5	105.3	109.6
August	114.0	124.0	106.1	105.9	119.6	109.4	110.3	111.9	108.3	110.9	98.3	113.0	103.7	110.2
September	117.9	131.6	107.6	104.8	119.7	109.5	111.8	113.4	108.9	111.6	99.3	111.5	104.8	110.7
October	116.0	127.9	108.8	106.2	121.8	107.2	111.7	111.9	109.5	113.3	98.9	114.5	105.5	112.9
November	117.8	120.1	108.8	106.9	121.6	114.1	114.0	119.2	110.5	114.8	103.0	117.2	108.9	116.3
December	120.8	118.5	108.5	110.4	119.5	115.0	116.7	121.9	112.3	115.5	102.4	115.2	108.6	119.4
1981 January	118.2	118.1	120.5	114.0	120.4	110.1	113.3	114.8	111.3	115.8	102.8	116.3	109.7	117.4
February	119.3	119.9	118.5	116.7	121.9	116.6	113.4	115.8	112.3	116.6	109.5	118.9	110.8	116.8
March	121.2	125.9	120.7	116.4	130.5	118.4	116.0	119.2	114.0	119.6	109.7	118.4	113.3	117.3
April	121.9	132.9	117.0	116.9	128.9	118.3	116.0	117.4	113.7	118.9	108.2	119.5	111.1	118.7
May	123.5	130.2	113.7	120.2	132.4	121.6	119.7	120.9	115.7	121.7	101.9	124.0	114.4	121.7
June	126.0	131.7	116.3	117.9	140.7	123.0	125.3	124.3	117.0	123.9	112.1	123.8	116.3	126.0
July	126.9	130.0	118.8	123.3	140.6	131.8	123.7	123.7	117.0	126.5	114.6	126.7	116.7	125.2
August	129.0	143.8	117.5	121.0	135.5	128.4	124.1	134.4	117.7	124.5	112.3	129.2	117.7	125.9
September	129.4	147.7	118.4	121.1	136.7	131.3	123.9	126.9	119.9	125.3	112.2	123.5	119.7	126.1
October	130.0	143.0	120.3	121.1	138.1	133.8	125.0	131.0	122.0	127.8	113.7	133.9	121.1	126.9
November	131.4	131.4	121.0	123.0	138.5	133.9	127.2	133.2	122.9	129.3	121.4	127.7	126.4	131.6
December	133.1	126.5	120.2	126.2	138.3	132.2	131.9	135.6	123.8	131.3	117.8	126.1	124.8	132.6
1982 January	131.2	125.1	120.6	133.8	141.7	136.4	126.7	132.5	123.9	131.8	120.4	130.2	123.2	129.9
February	132.8	134.6	146.6	131.7	142.0	134.3	130.4	131.1	125.7	132.5	121.4	131.0	125.2	129.9
March	134.6	138.9	132.7	132.7	140.7	134.6	134.6	133.0	128.0	136.7	123.7	133.4	128.6	131.5
April	134.5	144.2	128.8	132.0	139.3	137.4	134.8	134.4	127.7	136.9	119.7	137.4	127.3	133.6
May	136.5	140.6	130.7	132.8	141.3	136.9	137.6	135.0	130.1	137.6	124.9	137.8	131.0	139.3
June	138.3	144.0	128.0	135.6	153.2	135.7	141.6	140.8	131.6	140.5	125.7	141.4	129.5	137.9
July	140.7	152.2	129.1	142.4	154.5	145.9	138.9	140.9	132.9	140.7	128.3	137.4	129.8	136.5
August	138.8	154.0	130.2	135.3	150.0	136.3	137.2	139.0	130.8	139.6	124.8	136.3	128.7	137.8
September	138.7	160.8	128.6	137.4	151.5	135.0	138.5	139.0	131.1	140.2	121.7	138.9	130.0	139.4
October	139.6	152.8	117.6	137.0	151.8	140.8	139.2	140.8	133.2	143.2	125.7	141.2	131.0	139.1
November	142.4	143.4	139.6	138.2	157.2	136.1	140.5	149.5	135.5	144.1	129.5	142.3	133.9	142.7
December	143.6	139.5	140.5	140.7	150.4	138.1	142.0	150.9	136.5	146.3	137.8	140.0	132.9	143.0
1983 January	142.6	138.0	141.3	146.3	146.2	140.9	141.2	143.7	135.1	147.0	133.9	138.5	133.5	142.2
February	145.4	145.2	139.5	146.1	145.9	140.4	141.9	145.0	136.0	147.1	134.6	139.5	134.1	142.6
March	146.1	145.1	139.0	146.1	156.0	141.8	142.7	143.3	138.1	150.1	134.7	143.7	137.3	144.1
April	146.0	155.1	136.5	147.3	158.9	146.2	144.9	146.2	138.8	150.6	133.7	142.7	136.4	146.6
May	148.3	151.0	131.2	146.3	158.2	147.4	146.5	149.4	141.7	152.2	139.0	144.0	141.0	149.4
June	149.7	156.7	133.7	148.6	160.1	147.6	152.3	150.3	143.2	154.0	139.0	144.5	139.2	150.9
July	151.7	167.2	135.4	156.7	164.9	166.3	147.7	151.9	143.4	154.8	140.1	141.5	140.3	151.1
August	150.4	162.7	135.5	149.0	161.8	151.7	149.7	157.1	141.8	152.8	137.1	137.9	140.7	149.7
September	150.5	178.0	137.0	150.9	162.6	152.1	151.3	152.9	143.2	153.3	137.8	142.4	142.1	150.8
October	151.7	173.6	140.1	143.9	169.7	163.8	150.2	153.1	145.3	157.5	139.8	146.1	144.1	152.0
November	152.8	160.4	123.9	140.9	165.1	154.3	156.8	164.7	148.6	156.8	146.0	150.6	147.9	155.5
December	155.1	156.7	123.6	151.9	161.5	155.8	156.6	166.1	152.8	158.7	147.2	147.4	146.6	159.7
1984 January	152.7	155.3	121.5	158.1	162.7	167.3	151.4	155.8	148.8	158.3	145.7	148.4	145.2	153.9
February[3]	153.7	..	125.2	159.9	163.0	159.6	153.8	158.2	151.4	159.5	147.6	154.3	149.1	155.4

1. England and Wales only.
2. Because of a dispute in the steel industry, insufficient information is available to enable a reliable index for 'metal processing and manufacturing' to be calculated, but the best possible estimates have been used in the compilation of the indices for manufacturing and whole economy. The index series for this group has a base of April 1980 = 100.
3. Provisional.

Source: Department of Employment

18.10 Average earnings index: all employees: by industry

continued **Great Britain** Classified according to the Standard Industrial Classification 1980

	Textiles	Leather, footwear and clothing	Timber and wooden furniture	Paper products printing and publishing	Rubber, plastics and other manufacturing	Construction	Distribution and repairs	Hotels and catering	Transport and communication[1]	Banking, finance and insurance	Public administration	Education and health services	Other services
SIC 1980 Class	(43)	(44–45)	(46)	(47)	(48–49)	(50)	(61–65, 67)	(66)	(71–72, 75–77,79)	(81–82 83pt.-84pt.)	(91–92pt.)	(93,95)	(97pt.-98pt.)
1980	107.3	107.6	105.9	110.4	107.6	111.5	107.2	107.9	108.4	112.7	114.2	123.8	113.4
1981	120.2	121.4	115.2	128.3	121.1	125.8	120.3	120.4	120.6	128.9	129.6	140.8	128.0
1982	131.7	134.1	126.9	142.8	134.0	137.6	132.6	127.6	132.2	144.6	140.0	147.9	143.8
1983	143.5	145.2	139.9	156.6	144.0	148.0	143.6	137.9	144.3	157.5	149.5	163.6	156.0
1980 May	105.9	106.0	102.2	108.7	106.0	106.7	106.2	109.0	106.2	106.1	115.2	114.8	109.5
June	109.2	107.6	104.2	114.2	109.8	110.0	107.5	106.0	114.3	123.5	113.8	118.1	107.4
July	109.0	109.1	111.9	113.4	109.1	114.7	109.2	106.5	108.2	115.6	116.2	120.8	117.6
August	107.2	107.2	109.9	113.0	110.1	112.5	108.0	111.7	106.9	114.5	120.1	132.7	117.1
September	109.3	109.8	109.4	115.6	109.6	116.5	108.9	109.9	115.7	113.5	120.1	154.7	116.1
October	111.0	110.5	106.8	116.0	110.3	116.5	109.1	112.1	113.1	113.9	118.5	137.1	119.0
November	113.2	112.4	108.1	118.1	113.3	118.3	111.2	112.4	118.6	118.2	118.5	134.0	122.8
December	111.0	117.7	110.1	117.4	111.6	124.1	116.1	120.3	115.0	127.1	129.4	137.5	126.5
1981 January	114.4	115.1	115.9	117.6	114.7	118.0	114.3	113.4	113.3	119.1	124.3	130.8	122.4
February	116.8	117.2	112.6	118.3	115.1	120.5	115.4	113.0	113.3	120.6	124.8	131.3	122.9
March	117.1	119.9	108.7	120.7	116.0	124.9	116.1	114.7	115.2	130.7	124.0	131.3	123.4
April	112.8	117.0	111.4	121.9	115.0	122.5	118.9	119.6	117.2	122.7	126.6	135.7	123.6
May	118.0	120.2	112.5	125.7	120.2	122.3	118.3	121.4	116.3	127.7	123.6	142.5	128.5
June	122.6	122.3	114.3	134.0	122.6	126.8	120.5	120.3	119.9	132.7	124.6	141.2	126.3
July	122.4	121.3	114.6	132.6	123.1	126.2	121.7	121.8	122.4	128.6	125.8	143.5	126.6
August	122.7	121.1	117.8	131.3	122.7	125.1	121.0	122.8	121.4	129.3	140.4	149.2	127.2
September	122.5	123.0	117.7	132.8	123.9	128.1	121.6	121.2	128.0	128.1	137.5	146.2	130.7
October	124.8	124.7	118.6	133.7	125.4	128.2	122.4	122.9	123.3	128.8	135.8	147.8	129.2
November	126.1	126.9	123.6	134.5	126.7	130.6	124.9	121.9	127.7	134.8	135.1	144.1	134.9
December	122.6	128.2	114.9	135.8	127.9	136.0	129.0	132.4	128.8	143.6	133.0	146.2	139.8
1982 January	127.2	128.7	122.8	135.8	128.4	130.0	128.1	123.0	127.7	133.2	133.4	141.7	138.1
February	127.5	130.1	121.5	136.0	130.2	132.9	127.1	123.7	126.1	135.6	136.2	144.4	140.0
March	130.0	132.0	122.4	140.3	131.8	136.6	130.1	124.7	127.6	149.4	135.1	142.7	138.4
April	130.0	132.1	123.7	140.8	131.5	135.2	130.9	126.0	129.6	140.7	135.8	141.9	140.0
May	133.2	132.9	128.1	145.0	133.2	136.6	131.4	128.5	129.2	141.6	142.7	142.9	142.2
June	134.1	133.6	124.8	145.7	137.2	138.6	131.7	129.0	134.4	151.6	139.2	145.6	140.9
July	133.2	134.0	126.8	145.0	135.0	140.0	133.1	127.0	137.3	143.1	140.3	161.6	144.6
August	131.6	134.3	128.0	143.1	135.3	136.7	132.6	127.4	131.9	143.0	140.1	156.6	146.2
September	131.3	135.2	133.4	141.4	135.0	138.6	133.2	127.2	133.3	143.1	142.1	148.6	150.0
October	133.1	135.8	131.9	145.1	136.0	139.0	134.6	127.7	133.5	144.3	142.7	150.5	148.6
November	135.5	138.8	133.0	147.9	138.7	141.8	136.7	128.0	138.2	149.0	148.9	148.6	148.9
December	134.7	141.2	126.0	147.3	136.1	144.7	141.2	139.2	137.2	160.8	143.5	150.0	146.6
1983 January	137.9	141.2	141.7	146.4	137.6	140.7	138.6	130.9	135.2	145.8	143.9	159.9	149.7
February	139.0	143.0	143.8	147.3	139.3	142.3	138.9	131.6	137.6	148.9	144.9	175.7	148.3
March	140.6	144.2	133.9	149.7	139.6	147.9	140.0	132.8	140.3	164.3	146.2	161.3	150.3
April	141.7	143.7	138.3	156.4	141.3	145.5	142.3	133.1	142.3	150.9	147.0	156.2	149.9
May	144.0	146.0	138.5	156.3	145.2	145.7	147.3	136.7	141.4	158.2	150.7	158.1	152.1
June	144.6	146.2	134.7	159.3	144.2	150.7	143.3	137.1	144.4	162.0	150.2	163.2	154.5
July	145.1	145.4	138.5	157.7	144.6	149.7	144.7	139.1	150.6	157.4	150.6	169.2	156.1
August	143.7	145.0	143.7	157.3	143.3	148.0	143.3	139.7	145.4	156.3	150.8	168.7	163.3
September	145.5	145.1	141.2	159.9	146.1	148.6	144.4	141.0	147.3	153.3	151.7	162.6	157.9
October	146.6	146.3	141.2	162.2	147.2	150.3	143.4	141.2	146.3	155.9	153.0	163.8	158.0
November	147.2	147.7	151.0	163.4	151.0	152.9	145.6	140.4	149.5	159.3	152.4	161.2	166.9
December	146.1	148.8	132.8	163.1	148.2	153.7	151.3	150.6	151.2	177.8	152.1	162.8	165.3
1984 January	149.8	150.4	151.3	160.3	150.4	148.0	149.0	142.6	146.8	162.3	153.6	162.3	164.5
February[2]	150.6	151.0	146.4	161.5	152.8	152.9	147.9	141.2	148.8	160.8	154.8	163.0	161.6

1. Excluding sea transport.
2. Provisional.

Source: Department of Employment

18.11 Average earnings index: all employees: main industrial sectors

Great Britain Classified according to the Standard Industrial Classification 1980

	Whole economy (Divisions 0–9)			Manufacturing industries (Revised definition) (Divisions 2–4)			Production industries (Revised definition) (Divisions 1–4)		
	Actual	Seasonally adjusted	*Percentage change*[1]	Actual	Seasonally adjusted	*Percentage change*[1]	Actual	Seasonally adjusted	*Percentage change*[1]
1980	111.4			109.1			109.4		
1981	125.8			123.6			124.1		
1982	137.6			137.4			138.2		
1983	149.2			149.7			150.0		
1980 May	109.2	109.2		108.3	107.3		108.6	107.5	
June	112.5	111.4		111.6	110.0		111.7	110.2	
July	113.3	112.2		112.5	111.5		112.7	111.6	
August	114.0	114.1		110.8	111.9		111.1	112.1	
September	117.9	118.0		111.7	112.8		111.9	113.1	
October	116.0	116.2		112.2	113.0		112.5	113.4	
November	117.8	117.3		115.2	114.5		115.2	114.5	
December	120.8	119.6		116.1	115.5		115.9	115.5	
1981 January	118.2	119.7	*18.4*	115.7	116.5	*15.9*	116.4	117.3	*16.6*
February	119.3	120.7	*16.4*	117.3	118.2	*16.0*	117.8	118.7	*16.6*
March	121.2	121.3	*14.5*	118.9	118.9	*14.0*	119.9	119.4	*13.6*
April	121.9	122.6	*13.8*	118.4	119.2	*12.3*	119.1	119.7	*12.6*
May	123.5	123.6	*13.2*	121.0	120.0	*11.8*	121.5	120.5	*12.1*
June	126.0	124.8	*12.0*	124.5	122.6	*11.5*	125.2	123.5	*12.1*
July	126.9	125.8	*12.1*	125.4	124.2	*11.4*	126.2	124.8	*11.8*
August	129.0	128.9	*13.0*	126.0	126.9	*13.4*	126.3	127.3	*13.6*
September	129.4	129.5	*9.7*	126.2	127.4	*12.9*	126.6	127.9	*13.1*
October	130.0	130.2	*12.0*	128.6	129.4	*14.5*	128.9	129.9	*14.6*
November	131.4	130.8	*11.5*	130.8	129.9	*13.4*	130.9	130.0	*13.5*
December	133.1	131.7	*10.1*	130.8	130.2	*12.7*	130.9	130.5	*13.0*
1982 January	131.2	132.8	*10.9*	131.1	132.0	*13.3*	131.6	132.6	*13.0*
February	132.8	134.3	*11.3*	131.8	132.8	*12.4*	133.7	134.7	*13.5*
March	134.6	134.7	*11.0*	134.4	134.4	*13.0*	135.2	134.6	*12.7*
April	134.5	135.4	*10.4*	134.8	136.0	*14.1*	135.2	136.1	*13.7*
May	136.5	136.7	*10.6*	137.5	136.5	*13.8*	137.8	136.9	*13.6*
June	138.3	137.0	*9.8*	138.8	136.7	*11.5*	139.6	137.6	*11.4*
July	140.7	139.5	*10.9*	139.2	137.8	*11.0*	140.1	138.5	*11.0*
August	138.8	138.6	*7.5*	137.6	138.4	*9.1*	138.4	139.3	*9.4*
September	138.7	138.9	*7.3*	137.9	139.3	*9.3*	138.7	140.2	*9.6*
October	139.6	139.8	*7.4*	140.0	140.9	*8.9*	139.9	141.1	*8.6*
November	142.4	141.7	*8.3*	142.5	141.6	*9.0*	143.7	142.8	*9.8*
December	143.6	142.0	*7.8*	143.2	142.7	*9.6*	144.0	143.8	*10.2*
1983 January	142.6	144.5	*8.8*	142.9	144.0	*9.1*	143.5	144.6	*9.0*
February	145.4	147.2	*9.6*	143.7	144.8	*9.0*	144.1	145.2	*7.8*
March	146.1	146.3	*8.6*	145.1	145.0	*7.9*	145.9	145.3	*7.9*
April	146.0	147.0	*8.6*	146.7	148.1	*8.9*	147.4	148.5	*9.1*
May	148.3	148.6	*8.7*	149.2	148.2	*8.6*	149.3	148.4	*8.4*
June	149.7	148.2	*8.2*	150.2	147.8	*8.1*	150.4	148.2	*7.7*
July	151.7	150.3	*7.7*	151.2	149.7	*8.6*	151.8	150.0	*8.3*
August	150.4	150.2	*8.4*	149.9	150.8	*9.0*	150.4	151.3	*8.6*
September	150.5	150.7	*8.5*	150.9	152.4	*9.4*	151.4	153.0	*9.1*
October	151.7	152.0	*8.7*	153.3	154.4	*9.6*	154.1	155.4	*10.1*
November	152.8	152.1	*7.3*	156.5	155.6	*9.9*	155.7	154.7	*8.3*
December	155.1	153.4	*8.0*	157.0	156.6	*9.7*	155.9	155.8	*8.3*
1984 January	152.7	154.7	*7.1*	155.9	157.0	*9.0*	154.9	156.0	*7.9*
February[2]	153.7	155.5	*5.6*	157.4	158.6	*9.5*	156.5	157.7	*8.6*

Note: The seasonal adjustment factors currently used for the SIC 1980 series are based on data up to December 1982.

Source: Department of Employment

1. Revised definition; production and construction industries, divisions 1–5 on SIC 1980, are broadly equivalent to index of production industries on SIC 1968.
2. Percentage change over previous twelve months.
3. Provisional.

18.12 Index of purchase prices of the means of agricultural production and of producer prices of agricultural products[1]

1980 = 100

	Weights 1983	1983												1984
		Annual average[1]	January	February	March	April	May	June	July	August	September	October	November	December	January
Purchase prices															
Goods and services currently consumed	*100.0*	126.0	121.9	123.0	124.1	125.7	126.6	126.1	126.5	125.9	126.3	127.6	128.6	129.9	130.9
Seeds	*4.5*	116.5	113.2	111.4	111.7	112.9	112.3	112.3	116.4	107.6	107.8	130.4	129.6	132.0	132.6
Animals for rearing and production	*1.1*	170.7	162.6	163.5	167.5	166.2	165.8	167.9	180.2	181.6	175.4	172.9	171.0	173.7	172.5
Energy	*8.5*	151.3	151.5	151.5	152.0	151.5	151.7	151.7	152.2	154.4	156.5	150.2	144.9	146.8	148.8
Fertilisers and soil improvers	*13.6*	116.8	118.0	118.7	118.7	119.0	119.0	110.8	112.3	113.8	115.4	116.9	118.5	120.2	121.8
Plant protection products	*3.7*	112.3	110.4	110.4	111.8	112.0	112.4	112.5	112.5	112.5	112.5	112.9	113.9	114.1	114.1
Animal feedingstuffs	*45.5*	123.7	117.2	119.2	120.9	122.9	124.5	125.3	125.0	123.8	123.8	125.1	127.5	128.9	129.9
Material and small tools	*3.5*	118.1	116.2	116.5	116.8	117.3	117.6	118.2	118.3	118.7	118.9	119.3	119.4	120.1	122.0
Maintenance and repair of plant	*6.4*	128.3	122.9	124.9	125.6	125.7	128.1	128.9	129.9	129.4	129.8	130.5	131.3	132.2	132.3
Maintenance and repair of buildings	*3.7*	127.4	122.2	123.0	125.5	125.8	126.6	128.4	128.1	128.0	128.7	129.7	131.0	131.7	132.0
Veterinary services	*1.8*	131.5	128.0	128.0	128.0	132.4	132.6	132.6	132.6	131.9	131.9	132.2	133.8	133.8	133.8
General expenses	*7.7*	134.2	128.8	129.4	129.5	136.0	135.8	136.2	136.2	135.8	135.6	134.9	135.4	135.8	136.1
Goods and services contributing to investment in agriculture	*100.0*	123.4	120.4	120.5	121.3	121.5	122.4	123.2	123.4	124.0	124.7	125.7	126.3	127.2	128.1
Machinery and other equipment	*63.8*	121.6	119.9	119.7	119.8	119.8	120.6	121.1	121.5	121.9	122.6	123.5	123.7	124.7	125.8
Buildings	*36.2*	126.6	121.4	121.9	124.0	124.6	125.7	127.0	126.8	127.8	128.5	129.5	130.9	131.6	132.1
Producer prices															
All products	*100.0*	124.7	120.0	122.5	123.8	122.9	121.7	125.9	121.6	125.4	127.2	128.1	129.4	131.4	132.5
All crop products	*33.9*	133.9	119.2	125.0	128.5	131.3	129.6	141.0	129.9	140.6	142.2	140.2	140.9	142.7	146.3
Cereals	*16.1*	131.5	125.4	129.2	135.2	136.5	137.0	138.7	133.9	126.8	129.4	130.0	129.5	130.7	131.1
Root crops	*5.4*	153.0	119.1	114.9	112.2	105.9	112.6	148.6	137.1	217.9	207.4	188.3	193.1	192.4	192.8
Fresh vegetables	*5.6*	131.9	98.8	117.8	120.1	141.6	127.1	136.7	129.6	131.3	141.5	143.6	137.9	139.5	154.1
Fresh fruit	*1.8*	140.2	122.1	124.5	139.9	143.1	123.8	190.6	138.7	147.1	141.0	125.2	137.8	138.5	149.1
Seeds	*1.2*	109.3	105.3	104.8	101.3	99.0	98.6	99.3	104.5	96.7	97.1	136.8	136.6	139.3	139.7
Flowers and plants	*1.9*	117.6	121.8	145.1	142.7	130.3	137.0	132.6	88.0	101.6	107.6	101.4	105.2	120.6	126.9
Other crop products	*1.9*	133.2	130.7	133.4	135.0	139.6	140.1	140.2	126.5	127.5	133.9	136.5	140.0	140.8	140.7
Animals and animal products	*66.1*	119.9	120.4	121.2	121.4	118.6	117.6	118.2	117.3	117.7	119.5	121.8	123.5	125.6	125.5
Animals for slaughter	*37.6*	121.8	120.3	121.1	122.1	122.3	124.6	126.2	122.9	119.8	119.4	120.7	122.0	125.0	124.8
Milk	*22.5*	123.2	129.3	129.8	128.0	119.5	112.7	112.7	115.2	119.9	123.5	128.8	129.9	130.2	130.5
Eggs	*5.6*	95.9	87.2	88.4	92.6	91.6	92.1	87.9	90.0	95.8	105.8	103.1	109.0	112.7	111.9
Other animal products	*0.4*	99.4	98.8	98.8	98.8	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

1. Index numbers for the years 1975 to 1982 on 1980 = 100 base and also at a more detailed level are available from the Ministry of Agriculture, Fisheries and Food, 3-8 Whitehall Place, London, SW1A 2HH.

Source: Ministry of Agriculture, Fisheries and Food

18.13 Index numbers of basic weekly rates of all manual workers[1] [2]
Analysis by industrial group[3]

31 July 1972=100

	Basic weekly wage rates									
	All industries and services	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing industries						
				All manufacturing industries	Food, drink and tobacco	Chemicals and allied industries	All metals combined[4]	Textiles	Leather, leather goods and fur	Clothing and footwear
1979 Averages	298.1	310	276	297.5	285	265	314	288	280	300
1980 of monthly	351.8	371	334	348.5	325	324	369	330	318	355
1981 index	387.7	410	372	381.7	361	367	400	359	349	395
1982 numbers	414.3	451	403	404.1	388	396	421	379	363	416
1983	434.7	490	426	424.7	408	420	441	398	382	431
1982 August	417.2	451	399	404.4	388	406	419	383	374	415
September	417.8	451	399	405.3	388	406	420	384	374	419
October	418.2	451	399	405.4	389	406	420	385	374	419
November	424.8	451	425	415.8	401	406	436	385	374	419
December	425.0	451	425	415.8	401	406	436	385	374	419
1983 January	428.6	478	425	418.8	406	407	437	388	374	434
February	429.2	483	425	419.1	406	407	437	388	374	434
March	430.2	483	425	419.4	406	407	437	388	374	437
April	434.2	483	427	420.7	407	407	437	388	381	437
May	435.4	483	427	422.2	407	417	437	402	381	437
June	438.9	483	427	423.5	409	428	438	403	381	437
July	439.6	483	427	424.3	409	428	439	403	386	437
August	439.9	483	427	424.7	409	428	439	403	386	437
September	440.5	506	427	424.8	409	428	439	404	386	438
October	441.2	507	427	425.0	411	428	439	404	386	438
November	447.0	507	427	436.2	423	428	457	404	386	438
December	447.0	507	427	436.2	423	428	457	404	386	438

	Basic weekly wage rates									Basic hourly wage rates	
	Manufacturing industries (*continued*)			Construction	Gas, electricity and water	Transport and communication	Distributive trades	Professional services and public administration	Miscellaneous services	All workers	
	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing							All industries and services	Manufacturing industries
1979 Averages	276	279	270	321	301	266	320	281	319	300.2	297.7
1980 of monthly	321	335	310	374	384	318	380	329	386	354.6	348.8
1981 index	349	363	351	417	458	351	423	361	419	391.7	382.9
1982 numbers	373	388	383	450	495	378	462	382	455	422.6	410.3
1983	393	408	404	478	524	399	497	400	480	448.4	433.1
1982 August	375	388	390	463	497	382	472	385	456	425.9	410.9
September	377	388	390	463	498	383	472	385	456	426.3	411.9
October	377	388	390	463	498	383	473	385	460	427.0	412.0
November	384	388	390	463	498	383	473	392	460	433.9	422.6
December	384	388	390	463	503	383	473	392	460	434.4	422.6
1983 January	386	408	391	463	512	391	473	392	470	439.1	427.2
February	386	408	396	463	512	391	473	392	476	439.7	427.6
March	390	408	396	463	526	393	475	392	477	440.6	427.9
April	394	408	407	465	526	397	499	401	477	444.7	429.3
May	395	408	407	465	526	397	504	401	477	446.4	431.2
June	395	408	407	488	526	400	504	401	481	450.0	432.6
July	395	408	408	488	526	402	504	403	481	450.7	433.5
August	395	408	410	489	526	403	504	403	481	451.0	433.8
September	396	408	410	489	527	403	504	403	481	451.6	434.0
October	396	408	410	489	527	403	509	403	487	452.5	434.1
November	396	408	410	489	527	403	509	403	487	458.4	445.5
December	396	408	410	489	527	403	509	403	487	458.4	445.5

Note: Calculation of these indices will be discontinued after December 1983.

Source: Department of Employment

1. The figures are based upon changes in basic rates of wages or minimum entitlements and reductions in normal weekly hours, which are normally determined by national collective agreements or statutory wages orders. The information relates to the end of the month and, where necessary, the figures may be revised to take account of any changes having retrospective effect or reported belatedly. A brief note on the method of compilation of the figures is given in the current issue of the *Employment Gazette*.
2. For details of hourly wage rates see the *Employment Gazette*.
3. The industry groups are analysed according to the Standard Industrial Classification 1968.
4. Metal manufacture; mechanical, instrument and electrical engineering; shipbuilding and marine engineering; vehicles and metal goods not elsewhere specified.

19 Entertainment

19.1 Broadcasting receiving licences and cinemas

	Broadcast receiving licences current		Cinemas[1]	
	Television		Number of admissions	Gross box office takings
	Monochrome	Colour		
	End of period		Weekly averages	
	Thousands		Millions	£ million
1974	10 611	6 824	2.76	1.35
1975	9 381	8 294	2.38	1.45
1976	8 426	9 569	2.05	1.51
1977	7 367	10 721	2.07	1.72
1978	6 519	11 973	2.45	2.29
1979	5 559	12 709	2.15	2.45
1980	5 022	13 500	1.92	2.70
1981	4 361	14 136	1.69	2.73
1982	3 946	14 448	1.26	2.25
1983	3 410	15 084		
1980 January	5 492	12 749	2.14*	2.83*
February	5 449	12 830	2.20	2.95
March	5 883	12 902	1.89*	2.62*
April	5 371	13 035	2.04	2.83
May	5 324	13 047	1.79	2.50
June	5 305	13 121	1.75*	2.54*
July	5 258	13 137	1.98	2.73
August	5 208	13 138	2.19	2.85
September	5 185	13 250	1.84*	2.74*
October	5 137	13 342	1.91	2.90
November	5 098	13 420	1.59	2.42
December	5 022	13 500	1.75*	2.57*
1981 January	4 950	13 579	1.91	2.86
February	4 920	13 662	1.99	3.01
March	4 888	13 780	1.60*	2.62*
April	4 842	13 778	2.41	3.67
May	4 810	13 814	1.71	2.70
June	4 785	13 906	1.35*	2.27*
July	4 732	13 908	1.79	3.02
August	4 667	13 977	2.00	3.13
September	4 604	13 991	1.54*	2.52*
October	4 504	13 996	1.48	2.56
November	4 425	14 092	1.31	2.32
December	4 361	14 136	1.18*	2.08*
1982 January	4 300	14 041	1.34	2.52
February	4 292	14 139	1.55	2.77
March	4 293	14 261	1.30*	2.40*
April	4 266	14 247	1.28	2.25
May	4 244	14 262	0.95	1.79
June	4 219	14 302	0.86*	1.54*
July	4 183	14 292	1.19	2.11
August	4 165	14 355	1.62	2.73
September	4 134	14 404	1.38*	2.47*
October	4 070	14 395	1.15	2.12
November	4 009	14 409	0.93	1.72
December	3 946	14 448	1.53*	2.63*
1983 January	3 897	14 611	1.66	3.00
February	3 857	14 696	1.53	2.84
March	3 796	14 699	1.26*	2.42*
April	3 764	14 760	1.31	2.41
May	3 739	14 837	1.12	2.25
June	3 705	14 885	1.16*	2.14*
July	3 666	14 860	1.49	2.68
August	3 636	14 908	1.69	2.99
September	3 575	14 925		
October	3 513	14 939		
November	3 470	15 029		
December	3 410	15 084		
1984 January	3 348	15 220		

1. Great Britain.
2. From April 1973 includes VAT.

Sources: Post Office
Department of Trade and Industry

20 Weather

20.1 Temperature, rainfall and sunshine

	Mean daily air temperature at sea level					Rainfall					Mean daily sunshine				
	Average 1941-1970	1981	1982	1983	1984	Average 1941-1970	1981	1982	1983	1984	Average 1941-1970	1981	1982	1983	1984
	Degrees centigrade[1]					Millimetres[2]					Hours				
England and Wales															
Annual mean or total	10.0	9.7	10.36	10.4[3]		912	998	973	883[3]		4.04	3.88	4.09	3.90[3]	
January	4.0	5.2	3.6	7.0	4.3[3]	86	58	72	92	145[3]	1.59	1.64	1.85	1.62	2.19[3]
February	4.2	3.7	5.5	2.6	4.2[3]	65	52	44	42	55[3]	2.43	2.48	1.98	2.70	2.16[3]
March	6.2	8.3	6.6	7.0		59	153	101	67		3.67	2.13	4.87	2.79	
April	8.8	8.2	8.9	7.3		58	64	23	108		5.27	4.37	5.90	4.73	
May	11.6	11.6	11.9	10.6		67	91	46	117		6.31	4.61	7.32	4.35	
June	14.7	13.8	15.7	14.6		61	49	129	37		6.79	5.23	5.43	5.84	
July	16.3	16.0	16.8	19.2		73	55	39	40		5.88	5.00	5.59	7.41	
August	16.1	16.6	16.4	17.6[3]		90	48	90	37[3]		5.48	6.08	5.43	6.90[3]	
September	14.3	15.1	14.8	14.2[3]		83	141	78	100[3]		4.44	5.28	4.93	3.68[3]	
October	11.2	8.9	10.7	11.0[3]		83	124	125	77[3]		3.25	3.71	2.31	3.67[3]	
November	7.2	8.1	8.5	8.1[3]		97	69	126	53[3]		1.94	1.71	1.99	1.49[3]	
December	5.1	1.4	4.9	6.3[3]		90	94	100	111[3]		1.47	1.48	1.46	1.64[3]	
Scotland															
Annual mean or total	8.7	8.4	8.9	9.1[3]		1 431	1 523	1 675	1 466[3]		3.53	3.49	3.53	3.14[3]	
January	3.5	4.3	2.9	5.6	2.2[3]	137	157	154	220	221[3]	1.40	1.19	1.19	1.02	1.28[3]
February	3.7	3.9	5.5	2.7	4.5[3]	104	91	107	59	104[3]	2.53	2.53	2.16	2.40	1.62[3]
March	5.4	6.0	5.6	6.2		92	152	153	149		3.36	3.19	3.74	2.18	
April	7.5	7.3	8.2	5.8		90	33	46	74		4.99	6.18	4.84	4.42	
May	9.9	10.6	9.9	9.0		91	87	92	115		5.74	5.45	6.89	3.67	
June	12.7	12.9	12.8	12.2		92	103	72	86		5.79	4.92	5.27	5.50	
July	14.1	13.9	15.1	16.0		112	92	57	43		4.81	4.14	6.01	5.87	
August	14.0	14.7	14.3	15.5[3]		129	52	156	51[3]		4.48	4.79	4.39	5.06[3]	
September	12.5	13.1	12.2	13.3[3]		137	235	200	174[3]		3.71	3.52	3.34	2.89[3]	
October	9.9	6.7	9.6	9.4[3]		149	218	196	231[3]		2.70	3.24	2.05	2.38[3]	
November	6.3	6.3	6.6	7.3[3]		142	216	229	48[3]		1.73	1.56	1.45	1.48[3]	
December	4.6	0.8	3.9	6.1[3]		156	87	213	215[3]		1.14	1.13	0.98	0.80[3]	
Northern Ireland															
Annual mean or total	9.3	9.2	9.4	9.8[3]		1 095	1 209	1 165	943[3]		3.54	3.04	3.56	3.04[3]	
January	4.0	5.6	4.0	5.8	2.8[3]	104	100	107	117	188[3]	1.51	1.15	1.53	1.30	1.43[3]
February	4.3	4.5	5.6	3.2	4.6[3]	75	68	90	51	115[3]	2.45	1.94	2.19	2.35	1.59[3]
March	6.2	7.3	6.2	7.0		70	128	112	113		3.29	2.66	4.73	1.90	
April	8.2	8.2	9.0	6.0		68	47	24	59		5.01	5.51	5.16	5.30	
May	10.8	10.9	10.8	9.8		73	141	65	83		6.15	4.43	5.78	4.12	
June	13.5	13.1	14.1	13.2		79	88	123	53		5.71	4.28	4.51	4.05	
July	14.7	14.5	15.6	17.5		93	78	21	20		4.36	3.31	5.75	5.80	
August	14.6	15.4	12.9	16.7[3]		103	43	92	35[3]		4.52	4.02	4.02	4.38[3]	
September	13.0	13.6	12.9	14.5[3]		107	175	99	109[3]		3.58	3.72	3.65	2.61[3]	
October	10.4	7.2	10.3	10.1[3]		107	158	126	130[3]		2.66	3.11	2.58	2.77[3]	
November	6.7	7.5	6.5	7.8[3]		102	94	167	33[3]		1.95	1.52	1.54	1.17[3]	
December	5.0	2.2	4.4	6.8[3]		114	93	139	138[3]		1.20	0.82	1.25	0.80[3]	

1. To convert degrees centigrade into fahrenheit: Multiply by 9, divide by 5, and add 32.
2. 1 millimetre=0.0394 inches.
3. Provisional.

Source: Meteorological Office

Index

Figures indicate Table numbers

A

Agricultural land, 6.1
Agriculture, 6.1–6.3
  employment, 3.2, 3.7
  index of purchase prices, 18.12
  index of producer prices, 18.12
Agriculture, forestry and fishing
  average earnings, 18.10
Alcoholic drinks, 1.5, 6.14
  retail prices indices, 18.1, 18.2
Aluminium, 10.3
Animal feedingstuffs, 6.5, 6.6
  price indices, 18.12
Animals and animal products, 6.2, 6.3, 6.8, 6.9
  price indices, 18.12
Asbestos cement sheets, 12.3
Aviation, civil, 13.9, 13.11, 13.12

B

Bacon and ham, 6.9
Balance of payments, 16.1–16.3
Banking sector,
  private sector deposits,17.3
  private sector borrowing, 17.3
Barley—*see* Cereals
Beer, 1.5, 6.14
Births registered, 2.3
Biscuits, 6.4
Blankets, wool, 11.3
Boots and shoes—*see* Footwear
Bricks, 12.3
Bricks, pottery, glass, cement, etc.
  average earnings, 18.10
  employment, 3.3
  producer price index, 18.6
British Government securities,
  20 years yield, 17.5
British Rail,
  freight traffic, 13.8
  passenger journeys, 13.7
British Waterways Board freight traffic, 13.8
Broadcast receiving licences, 19.1
Brushes, 11.11
Building boards, 11.8
Building materials and components, 12.3
  producer price index, 18.6
Building societies, deposits and advances, 17.3
Buildings, agricultural: price indices, 18.12
Bulk carriers, 13.10
Butter, 6.11

C

Canned fruit, 6.12
Canned meat, 6.9
Canned soups, 6.12
Canned vegetables, 6.12
Capital expenditure, 1.8, 1.9
Capital formation, 1.7
Capital issues, 17.3
Carbon black, 11.10
Cargo liners, 13.10
Carpets and rugs, 11.12
Cars, Passenger—*see* Motor vehicles
Cattle, 6.2, 6.8
  price indices, 18.12
Cement, 12.3—*see also* Bricks, pottery, etc.
Central government,
  borrowing requirement, 17.1, 17.2
  financial transactions, 17.1
Cereals, 6.1, 6.4
  price indices, 18.12
Cheese, 6.11
Chemicals, 9.1-9.5
  producer price index, 18.6
Child benefit, 4.1
Chocolate and sugar confectionery, 6.12
Cinemas: admissions and takings, 19.1
Civil Service: staff employed, 3.4
Clothing, 11.1, 11.4
  employment, 3.3
Clothing and footwear, 1.5
  producer price indices, 18.6
  retail price indices, 18.1, 18.2
Coal and coal-mining, 8.4, 8.5, 8.7
Cocoa, beans, 6.12
Coffee, raw, 6.12
Commercial vehicles—*see* Motor vehicles
Compound feedingstuffs, production, 6.6
Concrete, ready mixed, 12.4
Confectionery, 6.12
Consolidated fund, 17.1
Construction, 12.1, 12.2
  employment, 3.2
  producer price index, 18.6
Consumer credit, 17.3
Consumers' expenditure, 1.4, 1.5
Container vessels, 13.10
Copper,10.3
Cotton, 11.3
Crime—*see* Law enforcement
Crops harvested, 6.1

D

Dairy products, 6.11
Deaths registered, 2.4
Dental services, 4.4
Detergents, 9.1
Distributive trades,
  average earnings, 18.10
Domestic appliances,
  producer price index, 18.6
Durable goods, 1.5
  retail price indices, 18.1, 18.2
Dyestuffs, 9.3

E

Earnings,
  in manufacturing and other industries, 18.7, 18.9
  index of average earnings, 18.10, 18.11
Eggs, 6.11
  price index, 18.12
Electrical engineering, 10.5–10.8
  producer price index, 18.6
Electricity, 8.7–8.9
Employment, 3.1-3.14
  analysis by industry, 3.2, 3.3
  employees in, 3.2, 3.3
  vacancies, 3.14
Energy, 8.1–8.11
Engineering industries,
  net new orders, 10.8
  orders on hand, 10.7
  producer price index, 18.6
  sales of goods and work done, 10.5
  volume index numbers of sales, 10.6
Entertainment, 19.1
Esparto, 11.9
Exchange rates,
  sterling effective, 17.5
  US Spot, 17.5
Exports, 15.1, 15.2, 15.7
  analysis by areas and countries, 15.4, 15.5
  import penetration and export sales ratios, 15.10
  unit value index, 15.9
  volume index, 15.8

F

Factor incomes in the gross national product, 1.2
Family allowances, 4.1
Family income supplement, 4.2
Family practitioner services, 4.4
Fares: indices of stage bus services, 13.6
Feedingstuffs, animals, 6.5, 6.6
Felt base floorcoverings, 11.12
Fertilisers, 9.1
  price index, 18.12
Fish, 6.10
Fishing—*see* Agriculture, forestry and fishing
Fixed capital expenditure:
  in manufacturing industry, 1.8
  in the distributive and service industries, 1.9
Floorcoverings, 11.12
Flour, 6.4
Flowers and plants: price indices, 18.12
Food, 1.5, 6.7–6.12
  employment, 3.3
  producer price index, 18.6
  retail price indices, 18.1, 18.2
Footwear, 11.5—*see also* Clothing and footwear
Forces pay, 1.4
Foreign trade—*see* Imports, exports
Forestry—*see* Agriculture, forestry and fishing
Freight train traffic, 13.8
Fruit, 6.12
Fuel and light, 1.5, retail price indices, 18.1, 18.2
Fuels, supply and use of, 8.3
Furniture, 11.7

G

Gas, 8.6, 8.8
Glass—*see* Bricks, pottery, etc.
Glucose, 6.7
Goods and services, 1.1
Gross domestic fixed capital formation, 1.1, 1.7
Gross domestic product, 1.1, 1.2, 1.3
Gross national product, 1.2
Gypsum, 12.3

H

Hardwood, 11.6
Hire purchase and other credit, 17.3
Hosiery, 11.4
Hours worked, 18.8
  overtime and short-time in manufacturing industries, 3.8
House building, 12.4
Housing, 1.5, 12.4, 18.6
  price indices, 18.1, 18.2, 18.6

I

Imports, 15.1, 15.3, 15.7
  analysis by areas and countries, 15.4, 15.6
  import penetration and export sales ratios, 15.10
  unit value index, 15.9
  volume index, 15.8
Index of road transport, 13.3
Industrial ethyl alcohol, 9.1
Industrial production, 1.3, index, 7.1
Industrial stoppages, 3.15
Inland waterways, freight traffic, 13.8
Instrument engineering, 10.5–10.8
  producer price index, 18.6
Insurance, banking and finance
  average earnings, 18.10
Inter-bank, 3 month rate, 17.5
Iron and steel, 10.1
  capital expenditure, 1.8

J

Jam and marmalade, 6.7

L

Labour, *see* employment
Law enforcement, 5.1, 5.2
Lead, 10.4
Life assurance and superannuation funds,
  net inflow, 17.3
Linoleum, 11.12
Livestock, 6.2, 6.3
  price indices, 18.12
Local authorities, borrowing requirement, 17.2
Local authority manpower, 3.6
London clearing banks' base rate, 17.5
London Transport railways,
  passenger journeys, 13.7

M

Machinery, agricultural, price indices, 18.12
Maize, 6.5
Man-made fibres, 11.1–11.3
  producer price index,18.6

Manpower, 3.1
local authority, 3.6
Manufacturing industries, wages and salaries per fixed capital expenditure in, 1.8
unit of output, 7.4
Margarine, 6.10
Market prices of goods and services, 1.1
Marriages registered, 2.3
Meals bought and consumed outside the home, retail price index, 18.1, 18.2
Mechanical engineering, 10.5–10.8
producer price index, 18.6
Merchant shipbuilding, 10.11
employment, 3.3
producer price index, 18.6
Merchant shipping, 13.10
Metal goods, 10.5
employment, 3.3
producer price index, 18.6
Milk, 6.11
price index, 18.12
Milling offals, 6.5
Miscellaneous goods,
retail price indices, 18.1, 18.2
Money Aggregates, 17.4
Motor vehicles, 10.9, 10.10
employment, 3.3
licences, current, 13.2
new registrations, 13.1
producer price index, 18.6

N

National income and expenditure, 1.1–1.9
National insurance, 1.4, 4.1
National Loans Fund,
receipts and payments, 17.1
National savings, 17.3
Newsprint, 11.8
Nitrogen, 9.1
Non-ferrous metals, 10.3, 10.4
capital expenditure, 1.8
producer price index, 18.6
Nylon—*see* Man-made fibres

O

Oatmeal and flakes, 6.4
Oats—*see* Cereals
Official reserves, 16.4
Oil—*see* Petroleum
Oilcake and meal, 6.5
Oilseeds and nuts, 6.10
Ordinary shares,
price index, 17.5
Output, costs per unit, 7.3, 7.4
index numbers of, at constant factor cost, 1.3
per head, 7.2
per hour, 7.3
Overtime, 3.8

P

Paints, 9.3
Paper and board, 11.8
producer price index, 18.6
Paper-making materials, 11.9
employment, 3.3
Passenger journeys, 13.5, 13.7, 13.11, 13.12
Pensions and allowances, 4.1–4.3
Personal income, 1.4
Petroleum, 8.10, 8.11
Phosphate, 9.1
Pig iron, 10.1
Pigs, 6.3, 6.8
price indices, 18.12
Pitwood, 11.7
Plaster, 12.3
Plasterboard, 12.3
Plastics materials, 9.4
Plywood, 11.7
Population, 2.1, 2.2
Potash, 9.1
Potatoes, 6.1, 6.7
Pottery, 11.11—*see also* Bricks, pottery, etc.
Poultry, 6.3
Pound, purchasing power of, 18.4
Price index numbers,
agricultural, 18.12
export unit value, 15.9
home costs per unit of output, 7.3
import unit value, 15.9
labour costs per unit of output, 7.3
producer, 18.6, retail, 18.1, 18.2, 18.3
wages and salaries per unit of output,
manufacturing, 7.4
whole economy, 7.3
Prices, securities, 17.5
Printing and publishing:
employment, 3.3
Private sector,
bank deposits, 17.3
bank lending, 17.3
liquidity, PSL2, 17.4
Producer price indices, 18.6
Production, 1.1, industrial index, 7.1
indices of labour costs, 7.4
output per head, 7.2
output per head, 7.3
Professional and scientific services,
average earnings, 18.10
Public administration,
average earnings, 18.10
Public corporations, borrowing requirement, 17.2
Public road passenger transport,
journeys, 13.5
receipts, 13.5
Public sector borrowing requirement, 17.2
Pulpwood, 11.9

R

Radio and electronic components
producer price index, 18.6
Railways—*see* British Rail and London Transport
Rainfall, 20.1
Rayon—*see* Man-made fibres
Resins, synthetic, 9.4
Retail price indices, 18.1, 18.2, 18.3, 18.5
Retail sales and stocks, 14.1, 14.2
Road casualties, 13.4
Road traffic,
index of vehicle miles travelled, 13.3
Road transport, retail price index, 18.2
Road vehicles—*see* Motor vehicles
Root crops, price indices, 18.12
Rubber, 11.10

S

Sand and gravel, 12.3
Savings, personal, 1.4
Securities, British Government yield, 17.5
Seeds, price indices, 18.12
Service personnel, intake, outflow and strengths, 3.5
Services, retail price indices, 18.1, 18.2
Sheep, 6.2, 6.8
Shipbuilding, 10.5—*see also* Merchant shipbuilding
Shipping—*see* Merchant shipping
Slates, 12.3
Soap, 9.1
Soft drinks, 6.12
Softwood, 11.6
Soups, canned, 6.12
Special Drawing Rights, 16.4
Spirits, 6.14
Steel, 10.1–10.2
producer price index, 18.6
Sterling effective exchange rate, 17.5
Stocks and work in progress, 1.6
Sugar, 6.7
Sulphur, for sulphuric acid, 9.2
Sulphuric acid, 9.2
Sunshine, 20.1
Superannuation and life assurance funds net inflow, 17.3
Supplementary benefits, 4.3
Syrup and treacle, 6.7

T

Tankers, 13.10
Tax and price index, 18.5
Tea, 6.12
Television licences, 19.1
Temperatures, 20.1
Temporarily stopped workers, 3.12
Textiles, 11.1–11.4
employment, 3.3
producer price index, 18.6
Tiles, roofing, 12.3
Timber, 11.6, 11.7, 11.9
employment, 3.3
producer price index, 18.6
Tin, 10.4
Tobacco, 1.5
products, 6.13
retail price indices, 18.1, 18.2
Trade,
exports, value and volume, 15.8, 15.9
imports, value and volume, 15.8, 15.9
visible, 15.7
exports, UK by countries, 15.5
imports, UK by countries, 15.6
Tramp shipping, 13.10
Transport and vehicles,
retail price indices, 18.1, 18.2
Treasury bills, average discount rate, 17.5
Trustee savings banks, deposits, 17.3

U

Unemployment, 3.9–3.12
analysis by duration, 3.9
analysis by regions, 3.11, 3.12
Unemployment benefit, 4.1
Unit trust units, 17.3
US $, spot rate, 17.5

V

Vacancies, 3.13
Varnishes, 9.3
Vegetable oils, 6.10
Vegetables, 6.1, 6.12
Vehicles, 10.5
price indices, 18.1, 18.2, 18.6
Veterinary service, price indices, 18.12
Vital statistics, 2.3, 2.4

W

Wage rates, 18.13
Wages and salaries per unit of output:
manufacturing industries, 7.3
whole economy, 7.4
Wheat—*see* Cereals
Wines, 6.14
Wood chipboard, 11.6
Woodpulp, 11.10
Wool, 11.3
Woollen and worsted, 11.1, 11.3
producer price index, 18.6
Working population, 3.1

Z

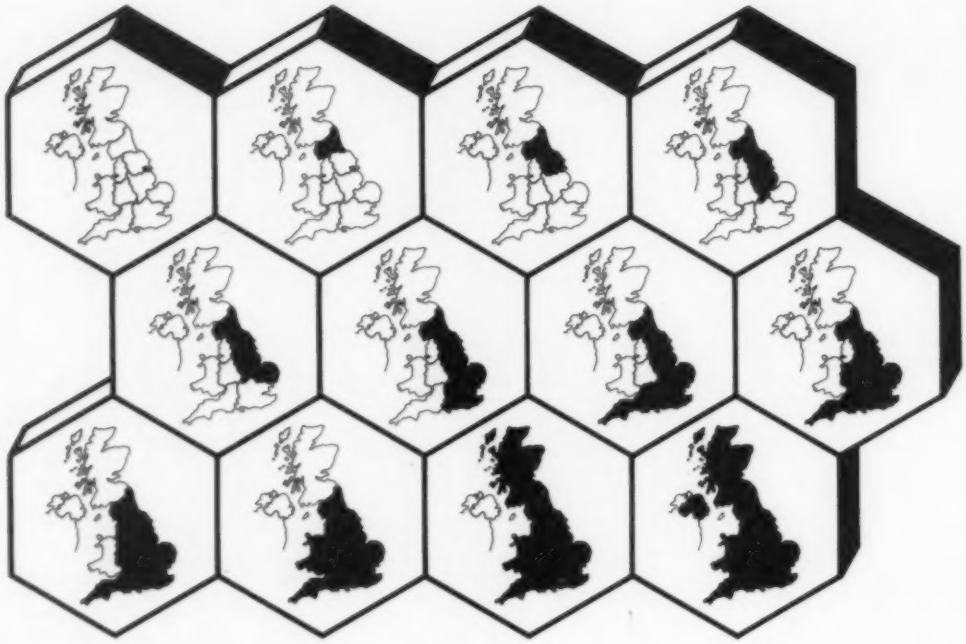
Zinc, 9.2, 10.4

Printed in England for Her Majesty's Stationery Office by J. Looker Printers Ltd., 50 Willis Way, Poole

Dd. 718434 C.52 7/82 56-977

ISBN 011 620135 5
ISSN 0308—6666

REGIONAL TRENDS '84 EDITION



Regional Trends with over 130 tables, and 50 maps and charts brings together a wide range of government statistics on the regions of the United Kingdom. There is a descriptive profile of each region and its constituent local authorities.

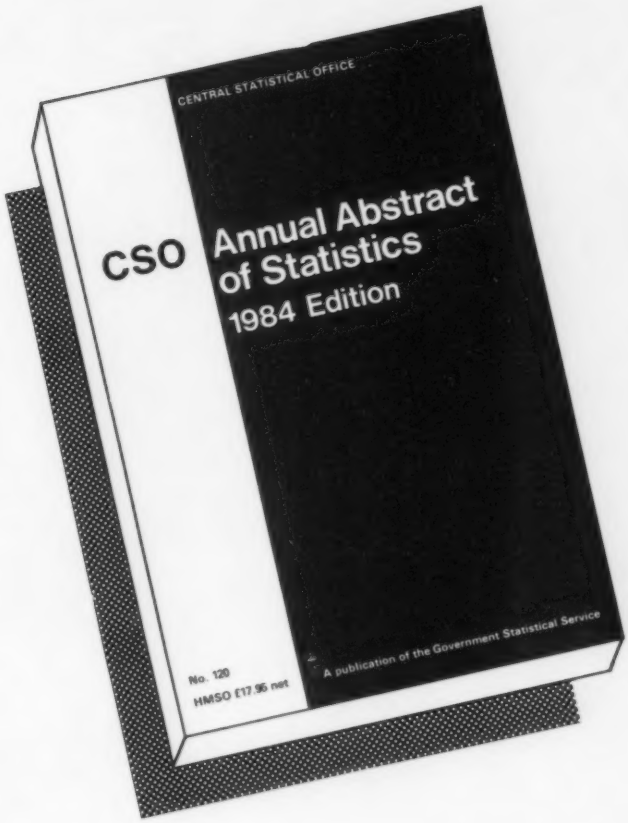
Regional Trends covers information on population, health, housing, the environment, education, employment, energy, production, distribution, investment, agriculture, forestry, transport, personal incomes and household expenditure patterns.

Regional Trends is compliled by the Central Statistical Office and is intended for use in national and local government, industry, market research, journalism, education and indeed for everyone who needs to know about the regions of the United Kingdom, how they are changing and how they compare.

Regional Trends 19
Price £18.50
ISBN 0 11 620 099 5

Central Statistical Office publications are published by
Her Majesty's Stationery Office and are marketed by
Open University Educational Enterprises Ltd.
They are obtainable from both HMSO and OUEE.

Annual Abstract of Statistics



The Annual Abstract is a selection of the most important statistics on the economic, industrial and social life of the UK. It presents the widest range of information of all Central Statistical Office publications, with data for periods of 10 years or more. Some 350 tables cover population, social conditions, labour, production, national income and expenditure, home finance, banking and insurance, and prices.

1984 Edition

Price £17.95 net

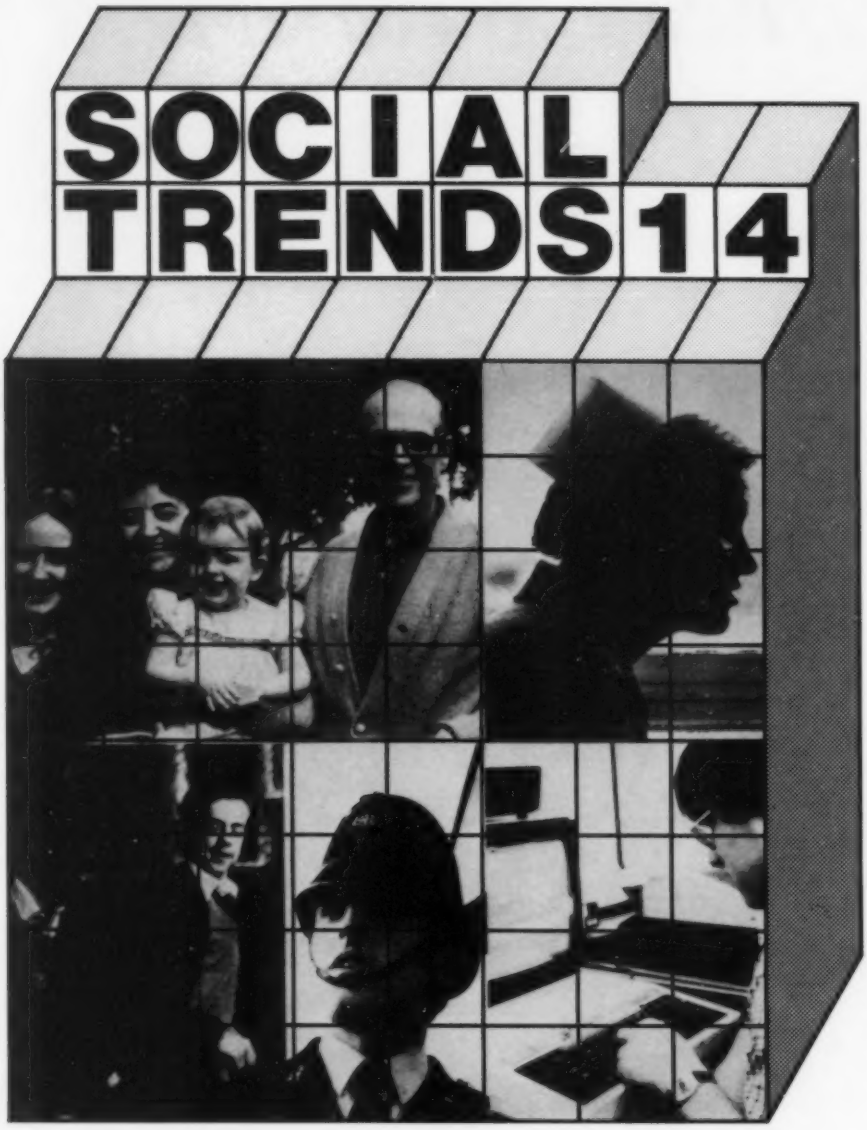
ISBN 0 11 620100 2*

CSO books are available from:

Open University Enterprises Ltd and Her Majesty's Stationery Office

(whose addresses are on the back cover) and through booksellers.

CSO books



For over a decade Social Trends has provided a valuable insight into life in Britain and its changes

As well as containing a central continuing core of information, each Social Trends focuses on specific topical issues. The 14th Social Trends looks at changes in lifestyles of the elderly from 1959, and there is a special section on the unemployed.

Social Trends not only is necessary for people involved in social policy and social work both in government and outside government but is also an invaluable guide for market researchers, journalists, teachers, advertisers, businessmen – anyone, in fact, who has a concern for British society.

Social Trends 14
£19.95 net
ISBN 0 11 620098 7*

Central Statistical Office publications are published by Her Majesty's Stationery Office and are marketed by Open University Educational Enterprises Ltd.
They are obtainable from both HMSO and OUEE and through booksellers.

Units of measurement

I. Common units of measurement and their equivalents

Length			
	1 millimetre (mm)	=	0.039 370 1 inches
1 centimetre (cm)	= 10 millimetres	=	0.393 701 inches
1 metre (m)	= 1,000 millimetres	=	1.093 61 yards
1 kilometre (km)	= 1,000 metres	=	0.621 371 miles
	1 inch (in)	=	25.4 millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	=	0.304 8 metres
1 yard (yd.)	= 3 feet	=	0.914 4 metres
1 mile	= 1,760 yards	=	1.609 34 kilometres
Area			
	1 square centimetre	=	0.16 square inches
1 square metre (m^2)	= million square millimetres	=	1.195 99 square yards
1 hectare (ha)	= 10,000 square metres	=	2.471 05 acres
1 square kilometre (km^2)	= million square metres	=	247.105 acres
	1 square inch (sq. in.)	=	645.16 square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	=	0.092 903 0 square metres or 929.030 square centimetres
1 square yard (sq. yd.)	= 9 square feet	=	0.836 127 square metres
1 acre	= 4,840 square yards	=	4,046.86 square metres or 0.404 686 hectares
1 square mile (sq. mile)	= 640 acres	=	2.589 99 square kilometres or 258.99 hectares
Volume			
	1 cubic centimetre (cm^3)	=	0.061 023 7 cubic inches
1 cubic decimetre (dm^3)	= 1,000 cubic centimetres	=	0.035 314 7 cubic feet
1 cubic metre (m^3)	= million cubic centimetres	=	1.307 95 cubic yards
	1 cubic foot (cu. ft.)	=	0.028 316 8 cubic metres or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	= 27 cubic feet	=	0.764 555 cubic metres
Capacity			
1 litre (l)	= 1 cubic decimetre	=	0.220 0 gallons
1 hectolitre (hl)	= 100 litres	=	22.00 gallons
	1 pint	=	0.568 litres
2 pints	= 1 quart	=	1.137 litres
8 pints	= 1 gallon	=	4.546 09 cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	=	1.636 56 hectolitres
Weight			
	1 gram (g)	=	0.035 274 0 ounces
1 kilogram (kg)	= 10 hectograms	=	2.204 62 pounds
1 tonne (t)	= 1,000 kilograms	=	1.102 31 short tons or 0.984 2 long tons
	1 ounce avoirdupois (oz.)	=	28.349 5 grams
1 pound avoirdupois (lb.)	= 16 ounces	=	0.453 592 37 kilograms
1 hundredweight (cwt.)	= 112 pounds	=	50.802 3 kilograms
1 short ton	= 2,000 pounds	=	907.184 74 kilograms or 0.907 184 74 tonnes
1 long ton	= 2,240 pounds	=	1,016.05 kilograms or 1.016 05 tonnes
1 ounce troy	= 480 grains	=	31.103 5 grams

II. Other units and equivalents used in the *Monthly Digest of Statistics*

Energy	British thermal unit (Btu)	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit	
	Therm	100,000 British thermal units	
	Gigawatt hour (GWh)	10^6 kilowatt hours	
	Megawatt (MW)	10^6 watt	
	Terawatt hour (TWh)	10^9 kilowatt hours	
Food and drink:	Butter	23,310 litres milk	= 1 tonne butter (average)
	Cheese	10,070 litres milk	= 1 tonne cheese
	Condensed milk	2,550 litres milk	= 1 tonne full cream condensed milk
		2,953 litres skimmed milk	= 1 tonne skimmed condensed milk
	Milk	1 million litres	= 1,030 tonnes
	Milk powder	8,054 litres milk	= 1 tonne full cream milk powder
		10,740 litres skimmed milk	= 1 tonne skimmed milk powder
	Eggs	17,126 eggs	= 1 tonne (approximately)
	Sugar	100 tons raw sugar	= 95 tonnes refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity

Monthly Digest of Statistics

The *Monthly Digest of Statistics* provides basic information on 20 subjects including population, employment and prices, social services, production and output, energy, engineering, construction, transport, catering, national and overseas finance and the weather.

The *Monthly Digest of Statistics* contains mostly runs of monthly and quarterly estimates for at least two years and annual figures for several more.

Other CSO monthlies are *Financial Statistics* and *Economic Trends*

The *Monthly Digest Annual Supplement* gives definitions and explanatory notes for each section. An index of sources is included.



£6.30 net
(Annual subscription including Annual Supplement and postage £78.35)